



THE HEALTH OF HOVE

1970

BOROUGH OF HOVE



ANNUAL REPORT

of the

Medical Officer of Health

Principal School Medical Officer

and

Chief Public Health Inspector

for

1970

on the

HEALTH, WELFARE AND
SCHOOL HEALTH SERVICE

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Medical Officer of Health and Principal School Medical Officer.

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CONTENTS

Report of the Medical Officer of Health

	<i>Page</i>
Public Health Committee	5
Health and Welfare Service Committee	5
Special Services Sub-Committee (Education)	5
Staff	6-10
Introduction	11-12

PART I

STATISTICAL INFORMATION AND GENERAL STATISTICS

Hove	14-15
England and Wales	15
Census—Hove, 1961, 1966	16
Births	16
Deaths—Summary of Principal Causes	17
Deaths in Age Groups	18
Deaths from Cancer	18
Deaths due to Violence	19

PART II

INFECTIOUS DISEASES NOTIFIED DURING YEAR	22
Poliomyelitis	23
Scarlet Fever	23
Whooping Cough	23
Measles	24
Dysentery	24
Erysipelas	24
Food Poisoning	24
Infective Jaundice	25
TUBERCULOSIS	
Notifications, etc.	26
Report of work at Chest Clinic	27
VENEREAL DISEASES	28

PART III

Report of the Chief Public Health Inspector

Introduction	30-32
Inspections and Revisits	33-34
Improvements effected as a result of action by P.H. Inspectors	35-36
Offices, Shops and Railways Premises Act, 1963—Accidents	36-39
Underground Rooms Regulations	39-40
Housing Statistics	41
Factories Act 1961	37-38
Food and Drug Samples	42
Prosecutions	46
Prevention of Damage by Pests Act 1949	49-50

	<i>Page</i>
Milk Samples	47
Ice Cream Samples	48
Sale of Milk under Special Designation	47
Examination Swimming Bath Water	48-49
Unsound Foodstuffs	42-43
Disinfestation	50
Biological Examination of Milk	47
Number of Food Premises	46-47
Air Pollution	49
Noise Abatement	49
Food Hygiene & Food Poisoning	44-45
Pet Animals Act 1951	49

PART IV

Health and Welfare Services

Staff Report	52
Infant Welfare Clinics	52-53
Ante-Natal Mothercraft and Relaxation Classes	54
Babies Born at Risk	54
Congenital Malformations	54-55
Welfare Foods	55
Care of Unmarried Mothers	55-56
Day Nursery	56
Nurseries and Child Minders' Reg. Act 1948	57
Dental Services for Expectant and Nursing Mothers and Children under Five Years	58-59
Family Planning Clinic	59
Midwifery and Home Nursing	61-62
Health Visiting/Tuberculosis Visiting	60-61
Vaccination and Immunisation	62-64
Poliomyelitis Vaccination	64
Diphtheria—Whooping Cough—Tetanus	64-65
Smallpox	65
Rubella	65
Measles Vaccination	65
Cytology	66
Mass Radiography	66
Welfare of the Disabled	78-79
Welfare of the Blind	79-80
Welfare of the Deaf and Dumb	81-82
Medical Social Workers Report	66
Guardianship Society	74-75
Health Education	70
Home Help Service	76-77
Mental Health Service	70-73
Chiropody Service	82-83
Staff Medical Examinations	83-84

				<i>Page</i>
Registration of Nursing Homes ..	..	..	..	84
Audiometry ..	..	..	..	83
WRVS Report ..	..	..	..	67-70

PART V

Report of the Principal School Medical Officer

Introduction ..	..	..	..	85-89
Dental Inspection and Treatment ..	..	..	..	89-90
Periodic Medical Inspections ..	..	..	..	91
Other Inspections ..	..	..	..	92
Infestation with Vermin ..	..	..	..	92
Screening Tests of Vision and Hearing ..	..	..	..	92
Defects found by Periodic and Special Inspections ..	..	..	..	93
Eye Diseases, etc. ..	..	..	..	94
Skin Diseases ..	..	..	..	94
Other Treatment given ..	..	..	..	95
Alarm Apparatus ..	..	..	..	95
Child Guidance Clinic ..	..	..	..	95-96
Speech Therapy ..	..	..	..	97
B.C.G. Vaccination ..	..	..	..	98

PUBLIC HEALTH COMMITTEE

HIS WORSHIP THE MAYOR
(Alderman Baron D. Sanders)

THE DEPUTY MAYOR
(Councillor N. N. Freedman)

Chairman : Councillor C. S. Leach

Vice-Chairman : Dame Rivett-Drake, D.B.E., J.P.

Alderman T. Benson

Alderman S. S. Howard, M.B.E., F.P.S.

Councillor Mrs. K. C. Blewden

Councillor R. Levenson

Councillor Lt.-Col. K. S. McGregor, M.B.E.

Councillor C. Perry

Councillor P. E. Walder

HEALTH AND WELFARE SERVICES COMMITTEE

HIS WORSHIP THE MAYOR
(Alderman Baron D. Sanders)

THE DEPUTY MAYOR
(Councillor N. N. Freedman)

Chairman : Alderman S. S. Howard, M.B.E., F.P.S.

Vice-Chairman : Alderman Mrs. M. M. Roberts

Councillor Mrs. K. C. Blewden

Councillor R. Burke

Councillor Mrs. R. N. Parnaby

Councillor Dame Jean Rivett-Drake, D.B.E., J.P.

Councillor N. W. Sims

Councillor A. Wickwar

Co-opted Member : Mr. H. G. Clark

EDUCATION

Special Services Sub-Committee

Chairman : Mrs. C. A. Clarke

Vice-Chairman : Councillor C. A. Fraser

Alderman P. Earl, M.M.

Councillor Mrs. K. C. Blewden

Councillor C. A. Fraser

Councillor S. S. Howard, M.B.E., F.P.S.

Councillor Mrs. R. N. Parnaby

Councillor N. W. Sims

County Councillor R. W. Corkling

Ex-Officio :

His Worship the Mayor, Alderman B. D. Sanders

Councillor G. H. Warren (Chairman—Committee for Education)

Councillor Dame Jean Rivett-Drake, D.B.E., J.P. (Vice-Chairman—
Committee for Education)

PARTICULARS REGARDING STAFF

(As at 31st December, 1970)

Medical Staff :

Medical Officer of Health and Principal School Medical Officer :

N. I. Condon, M.B., B.Ch., B.A.O., D.P.H., L.M.

Deputy Medical Officer of Health :

D. M. Blomfield, M.R.C.S.Eng., L.R.C.P.Lond., M.B., B.S.Lond.,
D.P.H. (Resigned 12/4/70)

Assistant Medical Officers of Health :

A. Toal, L.R.C.P. & S.I. (Resigned 31/5/70)

Dental Staff :

Area Dental Officer :

A. Amdor, L.D.S., R.C.S.

Dental Officer :

A. R. Spackman, L.D.S., R.C.S.

Dental Auxiliary :

Miss P. A. Wood (Resigned 31/7/70)

Miss L. M. Holden

Dental Surgery Assistants :

Miss I. A. Ward

Mrs. V. Fisher

School Health Service :

School Nurses :

Mrs. I. P. Obermuller, S.R.N. (Part-time)

Mrs. P. M. Wilson, S.R.N. (Part-time)

Senior Clerk :

Mrs. I. Reynolds

Clerk :

Miss A. L. Morgan

Health Visiting Staff :

Area Nursing Officer :

Miss K. R. Bryant, S.R.N., S.C.M., H.V., Q.N.

Deputy Area Nursing Officer :

Miss K. Brackley, S.R.N., S.C.M., Q.N., H.V. (as from 4/5/70)

Assistant Area Nursing Officer :

Miss B. E. Browning, S.R.N., S.C.M., H.V., Q.N.

Health Visitors :

Miss L. V. Nicholas, S.R.N., S.C.M., H.V., Q.N.
Miss P. E. Richardson, S.R.N., S.C.M., H.V.
Mrs. J. E. Bard, S.R.N., S.C.M., H.V.
Mrs. I. M. Harvey, S.R.N., S.C.M., H.V., Q.N.
Mrs. M. Goldsmith, S.R.N., S.R.F.N., S.C.M., H.V. (Retired 28/2/70)
Miss D. M. Hamilton, S.R.N., S.C.M., H.V.
Miss G. E. Jessiman, S.R.N., Q.N., H.V.
Miss I. M. Perrin, S.R.N., S.C.M., H.V.
Mrs. I. W. Petherick, S.R.N., S.C.M., N.S.R., H.V.
Miss O. R. Wigner, S.R.N., S.C.M., H.V.
Mrs. B. Warbrick, S.R.N., S.C.M., H.V.
Miss A. O'Brien, S.R.N., S.C.M., H.V.
Miss A. C. Devine, S.R.N., S.C.M., Q.N., H.V.
Miss J. E. Greenwood, S.R.N., S.C.M., H.V.
Mrs. J. E. Grant, S.R.N., S.C.M., H.V.

Geriatric Visitors :

Miss S. Hoad, S.R.N., S.C.M., H.V., Q.N.
Miss B. R. Saunders, S.R.N., S.C.M., H.V.
Miss S. M. Holloway, S.R.N., S.C.M., H.V.
Miss M. Thomas, S.R.N., S.C.M., H.V.

Tuberculosis Visitor :

Miss E. N. I. Ollis, S.R.N., S.C.M., H.V., Q.N.

Nursing Staff :

Area Nursing Officer : Miss K. R. Bryant, S.R.N., S.C.M., H.V., Q.N.

Deputy Area Nursing Officer : Miss K. Brackley, S.R.N., S.C.M., Q.N.,
H.V. (as from 4/5/70)

Assistant Area Nursing Officer : Miss B. E. Browning, S.R.N., S.C.M.,
H.V., Q.N.

General Nurses (Female) S.R.Ns. :

Mrs. A. E. Poole, S.R.N.
Miss F. K. M. McCallum, S.R.N., Q.N.
Mrs. E. M. Sibley, S.R.N., S.C.M., Q.N.
Miss E. J. Timberlake, S.R.N.
Miss M. B. Smythe, S.R.N., Q.N.
Miss S. B. Grinham, S.R.N., R.S.C.N., S.C.M.
Miss C. Dillane, S.R.N., Q.N.
Miss J. M. Stokes, S.R.N., R.F.N.
Mrs. E. Partridge, S.R.N.

Miss G. Le Pen, S.R.N., S.C.M., Q.N. (As from 4.5.70)
 Mrs. B. Lawrence, S.R.N. (As from 12.1.70)
 Mrs. P. D. E. Baines, S.R.N. (As from 4.5.70)
 Mrs. D. M. Kilbey, S.R.N.
 Mrs. S. M. Tarrant, S.R.N.
 Miss P. E. P. Day, S.R.N.
 Mrs. M. Chivers, S.R.N.
 Miss D. Collings, S.R.N., Q.N.
 Miss N. G. Scobie, S.R.N., S.C.M., Q.N.
 Miss C. Marini, S.R.N.
 Miss M. L. Hanna, S.R.N. (N.Z.), D.N. Cert.
 Miss A. Garsin, S.R.N.
 Mrs. M. M. Pancoust, S.R.N., Q.N.
 Mrs. M. Shorter, S.R.N.

General Nurses (Male) S.R.Ns.:

J. R. Colchester Hall, S.R.N., R.M.N., Q.N.
 O. R. Griffiths, S.R.N., O.N.D., Q.N.
 R. W. Holden, S.R.N., R.M.N., Q.N.

General Nurses (Female) S.E.Ns.:

Miss K. M. Edwards, S.E.N. Mrs. A. L. Taylor, S.E.N.
 Mr. R. B. Sims, S.E.N. Mrs. J. R. Young, S.E.N.
 Mrs. C. E. Foster, S.E.N.

Midwives :

Mrs. S. M. M. Everson, S.E.N., S.C.M.
 Mrs. S. L. Hui, S.R.N., S.C.M. (As from 1.9.70)
 Miss V. V. N. Obi, S.R.N., S.C.M. (As from 21.9.70)
 Mrs. I. A. Smith, S.R.N., S.C.M.
 Mrs. R. Collingridge, S.R.N., S.C.M.
 Mrs. B. K. Chappell, S.R.N., S.C.M.
 Miss D. M. Keys, S.R.N., S.C.M.

Nursing Auxiliaries (Part-time)

Mrs. C. E. Currie.
 Mrs. L. M. Horne.
 Mrs. E. C. Williams. (As from 1.6.70)

Home Help Service:

Home Help Organiser

Mrs. F. Jackson

Assistant Home Help Organiser :

Mrs. Q. M. I. Allanson

Clerk

Mrs. M. H. Anthony

Clerical Staff :

Senior Administrative Assistant : F. L. Peet

Clerks :

J. F. Johnson

Mrs. M. Stacey

Mrs. E. Macdonald (Welfare Foods Clerk)

Mrs. G. Sanders

Mrs. P. S. A. Hughes (Part-time)

Miss S. V. Amerena.

Mrs. C. Fogden (Resigned 18/9/70)

Miss A. E. James (Resigned 11/9/70)

Miss B. Smith.

Mrs. R. Wright.

Miss P. D. Dearing.

Co-ordinating Secretary for the Elderly :

Mrs. G. F. Parry, S.R.N.

Clerk : Mrs. D. Curtis.

Day Nursery :

Matron : Mrs. M. M. Waters, S.R.N., R.S.C.N., S.C.M.

Deputy Matron : Miss E. Gillam, S.E.A.N., Nursery Nurses' Diploma.

Senior Mental Welfare Officer :

L. Oliver, M.S.M.W.O., R.M.P.A., S.R.M.N., R.G.N.

Mental Welfare Officers :

Miss D. F. M. Carter, M.S.M.W.O.

D. B. Roberts, S.R.N., S.R.M.N.

A. J. Stevens, S.R.N., S.R.M.N., M.S.M.W.O.

Social Welfare Officers of the Blind :

B. J. Clark.

Miss M. S. Sharpe.

Miss W. M. Nelthropp.

Chiropodists :

Mrs. M. Fine, M.F.Ch., L.Ch.(Lond.), H.Ch.D., S.R.Ch
(Sessional)

Mrs. V. Phillips, M.S.S.Ch., M.B.Ch.A. (Sessional)

Mr. S. B. Newman, M.Ch.S., S.R.Ch. (Sessional)

Mr. W. F. Heasman, S.R.Ch. (Sessional).

Public Analyst :

T. E. Rymer, F.R.I.C.

Public Health Inspector's Staff :

Chief Public Health Inspector :

J. F. Pickles, M.A.P.H.I., M.R.S.H.

Deputy Chief Public Health Inspector :

J. Clements, M.A.P.H.I.

Public Health Inspectors :

A. J. J. Cranmer, M.R.S.H., M.A.P.H.I.

A. J. Cyster, M.A.P.H.I.

A. Mooring, M.A.P.H.I.

B. A. Williams, M.A.P.H.I.

D. B. McClymont, M.A.P.H.I.

Students :

N. F. Divers

Technical Assistant :

D. Young

Clerks :

Mrs. N. Sabine

Miss P. Ockenden

Miss J. Kolakowski

Rodent Operators :

D. J. Pomfrey

H. Mitchell.

ANNUAL REPORT

of the

MEDICAL OFFICER OF HEALTH

FOR 1970

To the Mayor, Aldermen and Councillors of the Borough of Hove.

Mr. Mayor, Ladies and Gentlemen,

It is with pleasure that I present to you my Annual Report for the year 1970. The text of the report indicates that the health of the Borough remains at a satisfactory level.

The medical staff situation during the year was very critical, for the greater part of the year I was the only established Medical Officer on the staff, and I had to carry much of the specialised clinical work and all the administration of this active Health Department, with responsibility for 90,000 inhabitants. We are fortunate in having a number of regular doctors willing to do sessional work in our clinics and schools, and without their help, for which I am most grateful, the medical work of the department would grind to a halt. As I write I can state that I shall shortly have a Senior Medical Officer to help me in my work, and he will be very welcome.

The total number of deaths was the same as last year. There was no increase in deaths from lung cancer or coronary heart disease, a fact which surprises me. Total deaths from all forms of cancer, cerebrovascular disease and bronchitis/Emphysema have decreased. How grateful we would be if this trend could continue.

I am pleased to report a decrease in the illegitimate birth rate from 18.0 in 1969 to 12.0 for 1970. Can it be said that this welcome change is due in the main to the efforts of those who advise on sex education and family planning? It must be obvious that to prevent an unwanted pregnancy is preferable to its termination with all the psychological affects, particularly on the young unmarried teenager.

A most unsatisfactory figure is the increase in the death rate of infants under one year. The majority of these deaths were due to prematurity and congenital malformation, a fact which amply illustrates the need for more and more research.

The absence of cases of poliomyelitis, smallpox and diphtheria is to be expected in present day reports. Computerisation of immunisation and vaccination records, which is almost complete in Hove, will ensure that this state of affairs continues. One would also expect to report a decrease in the incidence of measles and food poisoning. It is perhaps too early to expect results from our measles immunisation programme, but with time measles will be as rare as whooping cough. Continued work by the Public Health Inspectors must help to keep Food-poisoning at bay. Food can become contaminated during manufacture,

preparation, storage and serving. The more it is handled the greater the risk of contamination. Personal hygiene has priority when it comes to prevention, and this is stressed by our Public Health Inspectors. A case is made for the appointment of a Senior Public Health Inspector with sole responsibility for all food premises.

One of the major tasks of any Local Authority is to provide adequate and suitable accommodation for all its inhabitants. Hove has a very high proportion of elderly, many of them living in accommodation which is not suitable because it is too large. Those with families are often inadequately housed and because they are not on the housing list or have not been on it for three years, are not usually considered for rehousing. If some kind of exchange or redistribution could be achieved many of our housing problems could be reduced. It is now time that consideration should be given to a system operated by many Authorities, where the advice of the Medical Officer is sought when this is desirable on medical grounds, irrespective of whether the housing applicant is on the housing list.

With an eye to the future our personal health services are becoming more outward looking, with closer ties developing with the hospitals, general practitioners and neighbouring authorities. This is all to the good as we are certain the patient is benefiting greatly from such changes.

During 1970 the Local Government Social Services Act was passed in Parliament. This Act proposed the setting up of a new Social Services Department formed by the amalgamation of the Children's and Welfare Departments as well as certain sectors of the Health Department. As I write, the Mental Health, Home Help Services and the Day Nursery are now part of this new department. The employees in these services have always given excellent service and the Area Officer of the East Sussex Social Services Department is indeed fortunate to be getting such a hardworking and loyal staff. I would like to express my gratitude to them for their many years of hard work and I am sure they will continue to give the same excellent service in their new department.

In 1974, this Authority will hand over the personal health services to the new Area Health Board. However, there will still be much for this Health Authority to do, i.e. noise control, atmospheric pollution, food safety and hygiene, control of communicable diseases and nuisances, as well as dealing with housing matters, control of pests, insects, etc.

Finally I would like to express my gratitude to my brother officers and their staffs for their help during the year. My own staff deserve all my praise and gratitude for their endurance and loyalty. I would also thank the Chairman of the Health, Welfare and Staff Committees, and Committee members for their support and co-operation.

N. I. CONDON.

Medical Officer of Health.

PART 1
VITAL AND GENERAL STATISTICS

VITAL AND GENERAL STATISTICS 1970

Area	..	..	..	..	(Acres)	4,010 $\frac{3}{4}$
Population (Census 1921)	..	..	..	..		46,519
Population (Census 1931)	..	..	..	..		54,993
Population (Census 1951)	..	..	..	..		69,435
Population (Census 1961)	{ Males 29,929 Females 42,914 }				..	72,843
Population—Mid-1970 (General Register Office Estimate)						70,760
Rateable Value (1970/71)	..	..	..	..		6,410,354
Sum represented by a penny rate (1970/71)	..	..	..	..		25,145

Deaths

1970 : 1,470 (654 male, 816 female)

1969 : 1,470 (621 male, 849 female)

1970 : Standard rate 20.8 Nat. Average : 11.7. Corrected rate : 11.0

1969 : Standard rate : 20.6 Nat. Average : 11.9. Corrected rate 11.1

Mothers and Infants

Live Births :

1970 : 676 (360 male, 316 female)

1969 : 694 (349 male, 345 female)

1970 : Standard rate : 9.6 Nat Average : 16.0 Corrected rate : 13.1
(per 1,000 population)

1969 : Standard rate : 9.7. Nat. Average : 16.3. Corrected rate : 13.2
(per 1,000 population)

	1970	1969
Illegitimate Live Births—Male : 51; Female : 51 (per cent of total live births)	12.00	18.00
Stillbirths :	8	5
Rate per 1,000 total live and still births	12	7
Total Live and Still Births :	684	699
Infant Deaths (deaths under one year)	18	6

Mothers and Infants (<i>continued</i>)	1970	1969
Infant Mortality Rates :		
Total Infants deaths per 1,000 total live births	27	9
Legitimate infant deaths per 1,000 legitimate live births	24	9
Illegitimate infant deaths per 1,000 illegitimate live births	39	8
Neo-natal Mortality Rate (deaths under four weeks per 1,000 total live births)	22	9
Early Neo-natal Mortality Rate (deaths under one week per 1,000 total live births)	19	7
Perinatal Mortality Rate (still-births and deaths under one week combined per 1,000 total live and still-births)	31	14
Maternal Mortality (including abortion) :		
Number of deaths	<i>Nil</i>	<i>Nil</i>

VITAL STATISTICS—ENGLAND AND WALES

Estimated { 48,987,700 (1970)
48,826,800 (1969)

	<i>Number</i>		<i>Rate</i>		
	1970	1969	1970	1969	
Live Births	784,482	797,842	16.0	16.3	per 1,000 population
Stillbirths	10,341	10,662	13.0	13.0	per 1,000 total births
Deaths	575,208	579,463	11.7	11.9	per 1,000 population
Infant Mortality (deaths under 1 yr)	14,269	14,397	18.0	18.0	per 1,000 live births
Neonatal Mortality (deaths under 4 wks)	9,663	9,603	12.0	12.0	per 1,000 live births
Early Neonatal Mortality (deaths under 1 wk.)	8,328	8,232	11.0	10.0	per 1,000 live births
Perinatal Mortality (stillbirths and deaths under 1 wk)	18,669	18,894	23.0	23.0	per 1,000 total births

1961 CENSUS—HOVE
(Resident population by five-year groups)

<i>Age Group</i>	<i>Males</i>	<i>Females</i>	<i>Total</i>
0 - 4	1631	1664	3295
5 - 9	1677	1657	3334
10 - 14	2180	2104	4284
15 - 19	1951	2063	4014
20 - 24	1518	1758	3276
25 - 29	1381	1460	2841
30 - 34	1441	1685	3126
35 - 39	1717	2082	3799
40 - 44	1784	2276	4060
45 - 49	2187	2896	5083
50 - 54	2336	3171	5507
55 - 59	2282	3517	5799
60 - 64	2090	3832	5922
65 - 69	1942	3778	5720
70 - 74	1740	3495	5235
75 - 79	1184	2733	3917
80 - 84	642	1749	2391
85 - 89	253	767	1020
90 - 94	53	239	292
95 plus	7	51	58
Total	29996	42977	72973

SAMPLE CENSUS—1966

<u>Male</u>	<u>Female</u>	<u>Total</u>
30,780	41,850	72,630

BIRTHS (Hove and Portslade)

	Total Live and Stillbirths
Domiciliary ..	39
Institutional ..	999
Total	1038

DEATHS, 1970—HOVE

<i>Cause of Death</i>	<i>Males</i>	<i>Females</i>
Entieritis and other Diarrhoeal Diseases	1	2
Tuberculosis of Respiratory System	2	1
Other Tuberculosis, including late effects	2	1
Syphilis and its Sequelae	1	—
Other Infective and Parasitic Diseases	1	1
Malignant Neoplasm, Buccal Cavity, etc.	5	—
do. Oesophagus	4	4
Malignant Neoplasm—Stomach	6	19
Malignant Neoplasm—Intestine	14	16
do. Lung, Bronchus	54	15
do. Breast	—	27
do. Uterus	—	9
do. Prostate	19	—
do. Larynx	1	—
Leukaemia	7	5
Other Malignant Neoplasms, etc.	30	42
Benign and Unspecified Neoplasms	1	5
Diabetes Mellitus	4	2
Other Endocrine, etc., Diseases	2	1
Anaemias	1	1
Mental Disorders	—	6
Multiple Sclerosis	1	1
Other Diseases of Nervous System, etc.	11	13
Chronic Rheumatic Heart Disease	2	6
Hypertensive Disease	4	13
Ischaemic Heart Disease	190	192
Other Forms of Heart Disease	23	60
Cerebrovascular Disease	81	138
Other Diseases of Circulatory System	25	31
Influenza	13	12
Pneumonia	37	59
Bronchitis and Emphyema	35	11
Asthma	1	1
Other Diseases of Respiratory System	9	6
Peptic Ulcer	5	10
Appendicitis	—	1
Intestinal Obstruction and Hernia	1	6
Cirrhosis of Liver	4	4
Other Diseases of Digestive System	6	16
Nephritis and Nephrosis	3	3
Hyperplasia of Prostate	5	—
Other Diseases, Genito-Urinary System	7	6
Diseases of Skin, Subcutaneous Tissue	—	3
Diseases of Musculo-Skeletal System	1	6
Congenital Anomalies	3	3
Birth Injury, Difficult Labour, etc.	4	1
Other Causes of Perinatal Mortality	2	3
Symptoms and Ill-Defined Conditions	—	7
Motor Vehicle Accidents	5	8
All Other Accidents	11	26
Syicide and Self-Inflicted Injuries	7	13
All Other External Causes	5	—
	654	816
TOTAL :	1,470	

DEATHS IN AGE GROUPS 1970

Under 4 wks. and 4 wks under 1 yr. 1-4 5-14 15-24 25-34 35-44 45-54 55-64 65-74 75 and over Total

Males	..	..	9	1	2	—	4	4	9	29	87	216	293	654
Females	..	..	6	2	—	—	5	2	4	17	77	177	526	816
Totals	..	..	15	3	2	—	9	6	16	46	164	393	819	1470

CANCER DEATHS 1970		No. of deaths		under 1 yr.		1-4	5-14	15-24	25-34	35-44	45-54	55-64	65-74	75 and over	Total
Cause of Death															
Malignant Neoplasm, Buccal Cavity, etc. ..	..	5 { M	—	—	—	—	—	—	—	1	—	—	3	1	5
Malignant Neoplasm, Oesophagus	..	8 { M	—	—	—	—	—	—	—	—	—	1	2	1	4
		8 { F	—	—	—	—	—	—	—	—	—	1	—	3	4
Malignant Neoplasm, Stomach	..	25 { M	—	—	—	—	—	—	—	1	1	1	1	2	6
		25 { F	—	—	—	—	—	—	—	—	—	4	4	11	19
Malignant Neoplasm, Intestine	..	30 { M	—	—	—	—	—	—	—	—	—	2	6	6	14
		30 { F	—	—	—	—	—	—	—	—	—	4	5	7	16
Malignant Neoplasm, Larynx	..	1 { M	—	—	—	—	—	—	—	—	—	—	—	1	1
		1 { F	—	—	—	—	—	—	—	—	—	—	—	—	—
Malignant Neoplasm, Lung Bronchus	..	69 { M	—	—	—	—	—	—	—	—	2	9	29	14	54
		69 { F	—	—	—	—	—	—	—	—	1	5	8	1	15
Malignant Neoplasm, Breast	..	27 { M	—	—	—	—	—	—	—	—	—	—	—	—	—
		27 { F	—	—	—	—	—	—	—	—	2	4	15	6	27
Malignant Neoplasm, Uterus	..	9 { F	—	—	—	—	—	—	—	—	2	1	4	2	9
Malignant Neoplasm, Prostate	..	19 { M	—	—	—	—	—	—	—	—	—	3	6	10	19
Leukaemia ..	..	12 { M	—	—	—	—	—	—	—	—	1	1	3	2	7
		12 { F	—	—	—	—	—	—	—	—	2	—	—	3	5
Other Malignant Neoplasms	..	72 { M	—	—	—	—	—	—	1	2	1	7	11	8	30
		72 { F	—	—	—	—	1	—	—	—	5	12	12	12	42
Totals	..	277 { M	—	—	—	—	—	—	1	4	5	24	61	45	140
		277 { F	—	—	—	—	1	—	—	—	12	31	48	45	137

DEATHS DUE TO VIOLENCE.

Male	..	..	..	28
Female	..	..	..	47
Total :				75

Classification :		<i>Male</i>	<i>Female</i>	<i>Total</i>
Motor Vehicle Accidents	..	5	8	13
All other accidents	.. ..	11	26	37
Suicide and Self-inflicted injuries		7	13	20
All other External causes	..	5	—	5
		28	47	75

The principal causes of deaths during the year :—

		M.	F.	Total
Ischaemic Heart Disease	.. ..	190	192	382
Cancer (all forms)	.. ..	140	137	327
Cerebrovascular Disease	.. ..	81	138	219
Pneumonia	.. ..	37	59	96
Other Forms of Heart Disease	..	25	31	56
Other Diseases of Circulatory System		25	31	56
Bronchitis and Emphysema	..	35	11	46

PART II
CONTROL OF INFECTIOUS DISEASES

INFECTIOUS DISEASE - 1970

DISEASES NOTIFIED DURING THE YEAR.

			TOTAL CASES NOTIFIED.	
DISEASE.			1970	1969
Scarlet Fever	..	..	23	21
Whooping Cough		..	9	11
Measles	..	..	268	108
Dysentery	..	..	2	22
Food Poisoning	..	..	31	14
Infective Jaundice		..	10	17
Encephalitis	..	..	—	1
			343	194

Poliomyelitis :

There were no cases of Poliomyelitis notified in the Borough during 1970.

Scarlet Fever :

Twenty-three cases were notified during 1970.

1968 — 46 : 1969 — 21 : 1970 — 23

Distribution of Scarlet Fever cases by age group and sex.

Age Group	M.	F.	Total
Under 1 year	—	—	1
1 year	—	—	—
2 years	—	—	4
3 years	—	1	—
4 years	1	2	4
5—9 years	5	7	7
10—14 years	2	2	4
15—24 years	1	—	1
25 plus years	—	1	—
Age unknown	1	—	—
	10	13	23

Whooping Cough :

Nine cases were notified during 1970.

1968 — 10 : 1969 — 11 : 1970 — 9

Nine cases were notified during 1970.

Age Group	M.	F.	Total
Under 3 months	—	—	—
3 months	—	1	1
6 months	—	—	—
9 months	—	—	—
1 year	—	—	—
2—4 years	3	2	5
5—9 years	—	3	3
10—14 years	—	—	—
15—19 years	—	—	—
20—24 years	—	—	—
25—34 years	—	—	—
35—44 years	—	—	—
45—54 years	—	—	—
55—64 years	—	—	—
65—74 years	—	—	—
75 years and over	—	—	—
Age Unknown	—	—	—
Total ..	3	6	9

Measles :

1961 — 147 : 1969 — 108 : 1970 — 268

Two hundred and sixty eight cases were notified during 1970.

Age Group	M.	F.	Total.
Under 1 year	4	1	
1 year	12	16	
2 years	25	9	
3 years	14	23	
4 years	18	13	
5—9 years	63	63	
10—14 years	—	2	
15—24 years	2	1	
25 and over years	—	—	
Age unknown	2	—	
	140	128	268

Dysentery :

Two cases were notified during 1970.

1968 — 10 : 1969 — 22 : 1970 — 2

Distribution of Dysentery cases by age group and sex.

Age Group	M.	F.	Total
Under 1 year	—	—	—
1 year	1	—	1
2 years	—	—	—
3 years	—	—	—
4 years	—	—	—
5—9 years	—	—	—
10—14 years	—	—	—
15—24 years	—	—	—
25 and over years	—	1	1
Age unknown	—	—	—
	1	1	2

Erysipelas :

No cases notified during 1970.

1968 — 1 : 1969 — 0 : 1970 — 0

Food Poisoning :

Thirty-one cases notified during 1970.

1968 — 1 : 1969 — 14 : 1970 — 31

Infective Jaundice

Ten cases notified during 1970.

Age Group				M.	F.
Under 1 year	..	..	..	—	—
1 year	..	..	..	—	—
2—4 years	..	..	..	—	1
5—9 years	..	..	..	1	—
10—14 years	..	..	..	1	—
15—19 years	..	..	..	1	—
20—24 years	..	..	..	2	—
25—34 years	..	..	..	—	—
35—44 years	..	..	..	1	1
45—54 years	..	..	..	—	—
55—64 years	..	..	..	1	—
65—74 years	..	..	..	—	—
75 and over years		..	..	—	—
Age unknown	..	..	..	1	—
Total (All Ages)				8	2

TUBERCULOSIS, 1970

	New Cases				Inward Transfers				Deaths				Recovered				Other Removals				Cases on Register				Totals	
	Pul		Non-Pul		Pul		Non-Pul		Pul		Non-Pul		Pul		Non-Pul		Pul		Non-Pul		Pul		Non-Pul			
	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F		
Under 1																										
1— 5																										
5—10																										
10—15																										
15—20																										
20—25	1	1																								
25—35	1																									
35—45																										
45—65	2																									
Over 65	2																									
Totals	6	1																								

TUBERCULOSIS

Hove Chest Clinic, 33 Clarendon Villas, Hove

Return for the year ended 1970

Table 1. Number of cases of tuberculosis (whether notified or not) under treatment supervision, or observation at 31st December, 1969.

Number of cases (including both out-patients and in-patients)

		Men	Women	Children	Total
1.	Respiratory ..	450	330	16	796
2.	Non-respiratory ..	5	11	—	16
3.	Total	455	341	16	812

4. Number of cases included in line 3 above whose broncho-pulmonary secretion was positive during the year = 5.

Table 2. Number of cases of tuberculosis (whether notified or not) new to the Clinic (but excluding transfers from other clinics) during the year ended 31st December, 1970.

			Men	Women	Children	Total
Respiratory Non- Bacteriologically confirmed	5.	Group 1	3	1	—	4
	6.	Group 2	—	—	—	—
	7.	Group 3	—	—	—	—
	8.	Total	3	1	—	4
Respiratory Bacteriologically confirmed	9.	Group 1	2	—	—	2
	10.	Group 2	1	—	—	1
	11.	Group 3	2	—	—	2
	12.	Total	5	—	—	5
Non-respiratory	13.		—	2	—	2
Total lines 8,12,13	14.		8	3	—	11

VENEREAL DISEASES.

Number of new cases in the Hove area during the year 1970

Number of new cases in the year									
Totals all venereal conditions		Syphilis				Gonorrhoea		Other venereal conditions	
		Primary and Secondary		Other					
M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
253	142	2	—	2	1	71	35	178	106

All cases are required to attend a Special Clinic held at the Royal Sussex County Hospital, Brighton as there is no Venereal Disease Clinic situated in Hove.

The total new cases increased by 25 (1960—370; 1970—395). There was a reduction in the number of cases of Gonorrhoea from 115 to 106. Other venereal conditions increased by 34.

**ENVIRONMENTAL HEALTH SERVICES
PART III**

ANNUAL REPORT
of the
CHIEF PUBLIC HEALTH INSPECTOR
for the year ended December, 1970

To the Right Worshipful the Mayor, Aldermen, Councillors of the
Borough of Hove.

Mr. Mayor, Ladies and Gentlemen,

I have the honour to present my report on the working of the
Public Health Inspectors during the year.

Last year I began my report by commenting on the statistics of
inspections and improvements and remarked upon the constant
pressure to keep pace with demands on the service. This year has
again been no exception to this, and the reduced total figures for
inspections and visits has been primarily brought about by the vacancy
for a Public Health Inspector throughout the year and changes in
staff. The post previously occupied by Mr. Barker remained unfilled
throughout the year and Mr. Cranmer resigned his post on the
1st March, 1970. This post was not filled until Mr. McClymont,
Student Public Health Inspector, qualified and subsequently filled the
post in July. Staff changes and shortage in the clerical section were
almost catastrophic. Miss Barnes departed in April and Miss
Kolakowski commenced in the middle of May. In the period from
the previous November to July, difficulty was experienced in finding
a suitable Senior Clerk. Eventually the post was filled by Mrs. Sabine.

The year was chosen nationally as European Conservation Year and
many fine speeches were made on all subjects by selected speakers
at the many conferences held. There was a great deal of activity in
this sphere which had somewhat died away before the end of the
year. We in the Health Department, work on in the daily task presented
by modern progress. The privies and horse-drawn carriages have
been replaced by modern hot-seated flush toilets and motor cars. The
rivers are now polluted because of overloaded sewage treatment
works aggravated by chemical wastes, and the air is polluted by
discharges from the internal combustion engine. The noise of the
navvy's pick and spade has been replaced by the widespread use of
pneumatic drills and chisels.

Everywhere the individual is bombarded with the products of
modern society. Tower blocks of loneliness have replaced the damp
unfit houses in areas of neighbourly friendliness. Problems have been
created because of a national lack of environmental appreciation.

The creation of a Department of the Environment is one born out
of necessity. Let us expect that the proved experience of Public Health
staff will be utilised to the full to ensure that the safeguards provided
are observed. Many disciplines see the environmental field as fresh
pastures but let there be no doubt cast that Public Health Inspectors
are the dedicated guardians of the environment and can show nearly
one hundred years of accumulated experience to support them.

Mr. Eldon Griffiths, Under-Secretary of State, said in his foreword to the Association of Public Health Inspectors Annual Report :

“The record of work achieved by the Inspectors in carrying out their duties is an impressive one. Clearly their efforts to improve environmental health standards are meeting with considerable success”.

I have always maintained that good housing is a sound foundation to good community and family well-being and this is no less my conviction today than it was twenty years ago. Houses should be improved and given up-to-date amenities. Some families in Hove still take long walks to have a bath. Others may well be unable to make the journey. They have to manage—how? Cold nights in the garden are not conducive to good health and temper when nature makes demands at the wrong time. The alternative is, to say the least, repulsive to present day thinking.

I am pleased to observe that some impetus to improvements was given in the 1969 Housing Act. Owners are making basements fit at a steady rate but this is still governed by the number of dwellings becoming vacant. Many houses which are in multiple occupation still lack adequate sanitary facilities and there is much sharing of toilets and baths. Cooking is still done on gas rings and oil heaters. The fire hazard is great in many of this type of property particularly when occupied by elderly and infirm tenants. Greater efforts are required to demolish these conditions but the policy as to how this should be done must be decided by elected representatives.

During the last two years all the hotels, restaurants and cafes have been inspected with the result that a better understanding has been achieved between the proprietors and the Department. I am now satisfied that with few exceptions the facilities and conditions of these premises are very much better. It is still surprising, however, to find that hygiene is given scant attention in one or two establishments. Outbreaks of food poisoning are still possible because meat is cooked and stored in conditions which are conducive to the proliferation of food poisoning organisms. Advice has been given by Inspectors on several occasions and mention of this is made in the body of the report.

The control of wild pigeons has continued successfully during the year and flocks of birds congregating within the Borough are now at their lowest level for many years. Less feeding of these birds has been noted and this has resulted in reduced attraction at the various regular feeding places. Occupiers of houses are asked to keep a watchful eye on unprotected openings at roof level which allow birds to enter. In no time at all the roof space can become home for many birds with a consequent build-up of filth. It is not uncommon for up to one hundred and one hundred and fifty birds to roost in a roof space and cause large infestation of mites and deposit bucketsful of filth. The distress subsequently caused should be avoided by preventing infestations in the first place.

The cat and dog flea seems to be on the increase and this year 23 more houses had to be disinfested than last year due to the presence of one or other of this type of flea. The presence of these fleas causes irritation and upset both to the occupants and the pet which is infested. Owners of pets should keep a regular check on their animals and at the first sign of infestation should consult their veterinary surgeon for advice on treatment. Whilst making reference to pets, I would also refer to the other persistent nuisance caused through dog owners permitting their animals to foul the footpaths and public spaces. There is a public health risk in this practice and owners of pets should train their dogs to use gutters and the dog toilets.

I have just highlighted in this commentary one or two of the aspects of the work but there are many others of equal importance which because of lack of space and time I have not commented upon.

In conclusion, I should like to express my thanks to members of the Public Health Committee, Dr. Condon and staff for their support and help, and to acknowledge the friendly co-operation received from colleagues in the various departments of the Council.

J. F. PICKLES,
Chief Public Health Inspector.

SANITARY ADMINISTRATION OF THE BOROUGH

Summary of the work performed by the Public Health Inspectors

Number of complaints received during the year .. 832

(1) INSPECTIONS AND REVISITS

				INSPECTIONS		NOTICES		L/P
Dwellings				Primary	Revisits	Informal	Statutory	
Public Health Acts				742	1395	215	22	
Infectious disease investigation				157	155	—	—	
Infectious disease special visits ..				14	28	—	—	
Dustbins				60	66	23	—	
Verminous				72	62	—	—	
Verminous Rooms Treated ..				2	13	—	—	
Housing Acts				11	54	3	—	
Overcrowding				5	1	—	—	
In multiple occupation				19	33	1	—	
Underground rooms				117	2210	—	24	
Land Charge Enquiries				329	15	—	—	
Food Premises								
Bakehouses				18	68	7	—	
Cafes and Restaurants				78	434	47	—	1
Dairies and milk distributors ..				8	6	—	—	
Fish Frying				3	11	2	—	
Food manufacturing or preserva- tion				19	59	5	—	
Hotels or other catering premises				107	546	44	—	
Ice cream				19	22	1	—	
Shops—Meats				20	32	7	—	
Shops—other foods				76	133	30	—	
Unsound food				116	101	—	—	2
Stalls and Delivery Vehicles ..				17	17	4	—	

(1) INSPECTIONS AND REVISITS—*continued*

	INSPECTIONS		NOTICES		L/P
Factories	Primary	Revisits	Informal	Statutory	
Factories (except food) with mechanical power	1	10	—	—	
Factories (except food) without mechanical power)	—	2	—	—	
Factories (except food) outworkers	4	12	—	—	
Drainage					
Drainage—Inspected existing ..	99	151	13	22	
Drainage..Inspected new ..	1	4	—	—	
Drainage—Tested existing ..	5	3	—	—	
Drainage—Tested new ..	—	—	—	—	
Miscellaneous					
Accumulations	109	150	44	—	
Animals, keeping of	18	16	—	—	
Hairdressing	1	—	—	—	
Offices, Shops and Railway Premises Act	213	862	100	—	
Rats and Mice	54	47	4	—	
Samples—milk	16	20	—	—	
Samples—other foods	122	115	—	—	
Samples—water supply	3	5	—	—	
Samples—swimming bath water	19	10	—	—	
Samples—sea water	12	3	—	—	
Shops—other than food	6	27	—	—	
Smoke observations	19	39	—	—	
Smoke observations visits re above	6	5	—	—	
Tents, Vans and Sheds	—	—	—	—	
Atmospheric pollution	50	65	6	—	
Noise	59	54	3	—	
Exhumation	1	4	—	—	
Miscellaneous	110	161	—	—	1
Totals	2937	7226	559	68	4

(2) IMPROVEMENTS EFFECTED AS A RESULT OF
ACTION BY PUBLIC HEALTH INSPECTORS

Housing Defects				<i>Totals</i>
Baths, etc.	..	..	..	67
Ceilings	..	..	..	296
Chimneys	..	..	..	4
Conversions..	..	..	..	56
Dampness	..	..	..	372
Drainage	..	..	..	87
Dustbins	..	..	..	35
Firegrates	..	..	..	3
Floors	..	..	..	288
Food Storage	..	..	..	44
Overcrowding	..	..	..	—
Rain water pipe and gutters				57
Redecoration	..	..	..	267
Roofs	..	..	..	36
Sinks/Washbasins	..	..	..	69
Soil and Wastes	..	..	..	71
Stairs	..	..	..	41
Walls	..	..	..	315
Waterclosets	..	..	..	74
Water supply	..	..	..	75
Windows	..	..	..	173
Yard Pavings	..	..	..	59
Miscellaneous	..	..	..	40
				— 2529

Food Premises

Decorations/Cleaning	..	..	..	174
Drainage	..	..	..	3
Floors	..	..	..	54
Lighting	..	..	..	61
Sinks, etc.	..	..	..	70
Ventilation	..	..	..	51
Walls/Ceilings	..	..	..	99
Washbasins	..	..	..	34
Water (cold)	..	..	..	70
Water (hot)	..	..	..	69
Windows	..	..	..	48
Miscellaneous	..	..	..	230
				— 963

Factories

Sanitary Conveniences (Sec. 7)

Defective 1

Miscellaneous 1

Offices and Shops (except Food Premises)

Improvements effected are detailed separately below 464

Miscellaneous

Accumulations 48

Total Improvements 4006

OFFICES, SHOPS AND RAILWAY PREMISES ACT, 1963

Premises on register at end of year 973

Premises inspected and recorded during the year 74

Informal notices served 100

Visits by Inspectors to registered premises 1075

During the year 464 contraventions were remedied, without recourse to legal proceedings.

Analysis of contraventions remedied

Cleanliness/Decoration 107

Overcrowding 1

Temperature/Thermometers 45

Ventilation 9

Lighting 31

Sanitary Conveniences Defective 24

Sanitary Donveniences Insufficient 2

Washing Facilities, Hot Water, Soap and Towel 34

Drinking Water 8

Clothing 2

Eating Facilities —

Floors/Passages/Stairs/Handrails 107

Machinery 1

First Aid 17

Repairs 11

Hoists and Lifts 1

Miscellaneous (Abstract of Act/Incinerator/Marking of Conveniences) 64

Accidents

During the year 18 accidents have been notified, none of which had fatal results. These were all investigated and when required advice was given on the adoption of improved methods, and where necessary works were required to be carried out, in an endeavour to prevent further accidents. Detailed reports on all accidents were made to the Deputy Superintending Inspector of Factories for the South-Eastern Region.

The 18 accidents notified, occurred in different types of premises as follows :—retail shops and preparation rooms 7, offices 1, wholesale premises and warehouses 8, workshops 1, catering establishments 1.

FACTORIES ACT, 1961.

INSPECTIONS for purposes of provisions as to health (including inspections made by Public Health Inspectors).

Premises.	Number on Register	Inspection	Number of Written notices.	Occupiers prosecuted.
Factories in which Sections 1, 2, 3, 4 and 6 are enforced by Local Authorities ..	63	2	—	—
Factories not included in (i) in which Section 7 is enforced by the Local Authority ..	306	11	—	—
Other premises in which Section 7 is enforced by the Local Authority (excl. outworkers' premises)	9	18	1	—
TOTAL	378	31	1	—

CASES IN WHICH DEFECTS WERE FOUND.

Particulars	Number of cases in which defects were found.				No. of cases in which prosecutions were instituted
	Found	Remedied	To H.M. Inspector	Referred By H.M. Inspector	
Want of Cleanliness (S. 1)	—	—	—	—	—
Overcrowding (S. 2)	—	—	—	—	—
Unreasonable temperature (S. 3) ..	—	—	—	—	—
Inadequate ventilation (S. 4)	—	—	—	—	—
Ineffective drainage of floors (S. 6) ..	—	—	—	—	—
Sanitary Conveniences (S. 7)					
(a) insufficient	—	—	—	—	—
(b) unsuitable or defective	1	1	—	—	—
(c) not separate for sexes	—	—	—	—	—
Other offences against the Act (not including offences relating to Outworkers)	1	1	—	—	—
TOTAL	2	2	—	—	—

THE OFFICES, SHOPS AND RAILWAY PREMISES (HOISTS AND LIFTS) REGULATIONS 1968

In the main the Regulations have presented few difficulties in practice although the occupiers of premises affected have frequently expressed surprise when asked for the “competent person’s” examination report.

The most common defect reported concerns fraying suspension ropes and these have been renewed in all cases within a reasonable period. However, where more extensive works have been involved the lift engineering companies have sometimes appeared to be dilatory in completing the job. In two cases where new solid liftway doors have been ordered the manufacturers have been unable to supply within 12 months.

In the cases where works called for have not been completed within 6 months and a further inspection by the insurance company’s engineer reveals the same defects, we have no evidence to suggest that the insurer brings any pressure to bear on his client. In one case where legal proceedings were being considered, and the “competent person” was approached with a view to giving evidence, there was a marked reluctance to becoming involved.

OFFICES, SHOPS AND RAILWAY PREMISES ACT, 1963 SECTION 48

It is generally found that a relatively small number of firms appear to have accidents within the meaning of the Act. In fact, it is apparent that the larger companies and nationally known firms are the ones that are most aware of their responsibilities.

When routine visits are made to offices and shops the responsible inspectors remind the owner or occupier of the need to notify fatal accidents or those involving more than 3 days absence. This responsibility can be emphasised when defective conditions such as loose floor covering or worn stair treads are found. When the business owner is told to remedy the defect because of the risk of accident it becomes clear that he is, in most cases, not aware of this duty.

HOUSING UNDERGROUND ROOMS REGULATIONS Review for the Year 1970

Action taken in respect of basements which were unfit for human habitation and incapable of being rendered so fit at reasonable expense, is set out below :

				<i>Totals</i>
(1) Closing Orders made	..	..	..	4
Undertakings accepted	..	..	..	20
				—
		Totals	..	24

Housing Underground Room Regulations—*continued*

(2) Closing Orders determined	..	..	7
Undertakings cancelled ..	..	..	13
			—
	Totals	..	20
			—
(3) Basements made fit for human habitation :			
Following formal action	..	..	26
Following informal action	..	..	41
			—
	Totals	..	67
			—

Following the present policy of the Council in dealing with basements in the following categories :

- (a) All basements which are vacant
- (b) All occupied basements which are so bad as to justify exceptional action
- (c) All basements from which Priority Housing Waiting List applicants are to be rehoused
- (d) All basements affected by Building Plants

the following primary inspections of basements were reported to the Public Health Committee :

				<i>Totals</i>
Vacant (cat. a)	..	..	..	12
Occupied (cat. b)	..	..	..	5
Rehousing applications (cat. c)	..	..	..	10
Building Plan submissions (cat. d)	..	..	..	17
				—
				44
				—

UNDERGROUND ROOMS REGULATIONS

		<i>Totals</i>
Total number of Building Plan submissions ..	..	86
Total number of visits made to basements for all purposes, including discussion, negotiation and inspection of works	2,327	

It is estimated that there are approximately two and a half thousand basements in the Borough of which a total of 1,879 have been inspected. 417 Closing Orders have been made and of these 244 have been determined on being rendered fit. 401 Undertakings have been accepted by the Council and of these 321 have been discharged. A further 398 basements have been rendered fit by informal action. The total number of basements rendered fit for human habitation is 969.

HOUSING STATISTICS FOR THE YEAR 1970

Number of new houses erected during the year :

(a)	By Private Enterprise	..	..	..	67
	New Flats	..	..	..	147
	Additional Dwellings by conversion into Flats	..			116 <i>gross</i>
					73 <i>net</i>
(b)	By Local Authority :				
	Houses	..	..	..	Nil
	Bungalows	..	..	..	Nil
	Flats	..	..	..	80
	Conversions (flats)	..	..	..	1

THE TOTAL NUMBER OF FAMILY UNITS OF ACCOMMODATION IN ALL PROPERTIES AT 31st DECEMBER, 1970.

Council Built :

Houses	..	..	1291	
Bungalows	..	..	12	
Flats	..	..	1517	
Old Peoples Flats	..	..	155	
			—	2975

Purchased Property :

Houses	..	..	104	
Flats	..	..	156	
Old Peoples Flats	..	..	76	
			—	336
				—
				3311
				—

THE PRESENT POSITION (31.12.70) AS TO OUTSTANDING APPLICATIONS FOR ACCOMMODATION IS AS FOLLOWS :

One or more Adults	..	..	16
Man and wife only	..	..	31
Man, wife and 1 child	..	..	123
Man, wife and 2 children	..	..	98
Man, wife and 3 children	..	..	41
Man, wife and 4 or more children	..	..	31
Aged persons	..	..	48
			—
			388
			—

FOOD AND DRUG SAMPLES

Statistics

				<i>Totals</i>
Number of Samples	..	..	..	305
Number of samples unsatisfactory	..	..	..	35
Percentage found to be unsatisfactory			..	11.5%
Milk Samples	..	..	..	20
Samples of Food excluding Milk		..	..	268
Number of samples unsatisfactory	..	..	..	16
Percentage found to have unsatisfactory label			..	1.5%
Percentage found to be adulterated	..	..	..	4.5%
Samples of Drugs	..	..	..	7
Number of samples unsatisfactory	..	..	..	1
Percentage found to be adulterated	..	..	..	—

FOOD SAMPLES

				<i>Totals</i>
Number of food samples	..	..	..	268
Number of samples unsatisfactory	..	..	..	16
Number found to have unsatisfactory labels			..	4
Number found to be adulterated	..	..	..	12

FOOD CONTROL

During 1970, 32 complaints were received concerning the presence of extraneous matter in food. Once again it was found that food containing insects such as beetles, ants and maggots formed the largest number of complaints. A large number of complaints were from foods containing metal, glass, or wood objects. This type of complaint appears to be on the increase and too often the cause can be traced to negligence and carelessness in the preparation, packing and storage of the food. A complaint of this type was received concerning glass in a scotch egg. The glass was found to be similar to that found in fluorescent tubes, and indeed on investigation the company concerned admitted such a tube had broken in their preparation room where the product was produced. But despite efforts by the factory personel to clean up, a piece of the glass still found its way into the end product.

UNFIT FOOD

A total of 44 complaints have been received concerning the fitness for consumption of 14 varieties of food products. Again a principal cause for complaint concerned mould (12 cases) and decomposition. Six of this type of complaint involved bread and confectionery. Complaints regarding mould and decomposition indicate that the products have been kept too long between manufacture and sale and the source of a complaint can quite often be traced to insufficient care in exercising proper stock rotation.

UNSOUND FOOD

The following foodstuffs at shops and warehouses were condemned and voluntarily surrendered during the year :

COMMODITIES	Number (weight unknown)	tons	cwts.	qrs.	lbs.	ozs.
Bacon	—	2	0		16	0
Bread, cakes, biscuits, etc. ..	7 pkts. biscuits, 1 pkt. rolls, 1 pkt. patty cases			2	24	10
Butter	—		1		21	8
Cereals	—		2		24	8
Cheese	2 tubs				21	7
Fish	20 fish	3	0		12	12
Fruit (fresh and dried) ..	—		1		15	0
Margarine and cooking fats ..	—	3	1		1	8
Meat (cooked and uncooked)	10 packets	6	2		1	5
Milk, cream, yoghourt ..	25 pints milk 1 pint cream				3	11
Poultry	10 chickens		3		6	12
Powdered drinks	—				1	0
Preserves, confectionery, etc.	—		2		4	6
Sugar	—				9	0
Tea	—				1	4
Vegetables	—		2		26	12
CANNED FOODS	tins					
Baby foods	—				1	14
Fruit	53	1	2	1	4	2
Fish	12		1	3	3	10
Meat	26		8	0	11	15
Milk, cream, etc.	10		3	0	27	9
Milk puddings	16		3	3	17	6
Preserves, etc.	—			2	10	0
Soft drinks and fruit juices ..	68		3	0	21	10
Soup	8			3	24	6
Vegetables	89	1	11	1	13	4
FROZEN FOODS						
Fish	394 pkts.	5	2		9	10
Fruit	—				6	12
Ice cream, etc.	194 pkts.		3		0	6
Meat	12 pieces					
	298 pkts. 8 pies	2	2		0	3
Pastry and cakes	254 pkts.	1	0		17	1
Vegetables	16 pkts.	4	0		24	5
Miscellaneous	1 bot. 63 tins		3		7	0
Total		5	10	1	0	8

FOOD HYGIENE

During the year 1,910 inspections were made of the various food premises in the Borough. As a result of these inspections it was necessary to serve 147 notices in respect of contraventions of the Food Hygiene (General) Regulations, 1960. All but one of these contraventions were remedied without recourse to legal proceedings, and in this case the Corporation instituted proceedings against a cafe proprietor for failing to keep his premises and equipment in a satisfactory state of cleanliness.

FOOD HAWKERS

During the year 33 inspections were carried out of stalls, mobile shops, vending machines and delivery vehicles under the provisions of the Food Hygiene (Markets, Stalls and Delivery Vehicles) Regulations, 1966, and it was necessary to serve eight notices for contraventions of the Regulations. These contraventions were all remedied without recourse to legal proceedings.

FOOD POISONING

The most common form of food poisoning is that caused by *Salmonellae* organisms. Food, such as poultry, may either contain these organisms naturally or be contaminated by a human carrier. On 2nd September, 1970, the Public Health Department received notification of a person living in Hove who was suffering from a *Salmonella* infection.

The District Public Health Inspector immediately went to investigate the incident. He found that not only the person concerned but a number of her relatives also exhibited similar symptoms. As these people had returned to their home at Burgess Hill that local authority was notified. The only food eaten by all the patients was turkey in sandwiches purchased at a local public house.

The Public Health Inspector then visited the public house and requested the landlord to withdraw the remaining turkey from sale. Specimens of the turkey together with faecal specimens from the patient and the landlord's wife were submitted for examination by the Public Health Laboratory.

The results of this examination showed that all the specimens contained *Salmonella* reading. Acting on this information the landlord's wife was requested to discontinue work as a food-handler and specimens were obtained from the remainder of the staff. Following positive results from these tests a number of formal notices under the Public Health (Infectious Diseases) Regulations 1968 were served on members of the staff. These notices require a food-handler who is suffering from food poisoning to discontinue such work until he is free from infection.

The turkeys came originally from a farm in another district, so the

local Public Health Department was requested to arrange for tests to be made there. Veterinary Surgeons from the Ministry of Agriculture, Fisheries and Food took many samples, but none revealed any *Salmonellae*. Drawing and freezing of the birds had been carried out at a shop in Hove. The Public Health Inspector found this to have a satisfactory standard of hygiene. Subsequently he also advised on proper methods of defrosting and cooking of the turkeys.

Investigations continued until the beginning of November when the employees at the public house were allowed to return to work.

Outbreaks of food poisoning are often caused by meat dishes served on the day after they are first cooked. Usually such meat is insufficiently cooked, cooled too slowly and eaten either cold or "warmed-up". One such outbreak occurred at a local hotel during the Autumn.

On Monday, 19th October, the hotel manager informed the Public Health Department that a number of his staff had been taken ill during the night.

A Public Health Inspector immediately went to the hotel and discussed the incident with the Manager. The symptoms appeared first at about 10.0 p.m. on Sunday and continued throughout the night. None of the guests suffered any illness.

The 13 patients had all dined at mid-day on Sunday in the hotel. Their meal included braised meat with sauce that had been cooked on the previous day. None of the staff who dined at the hotel on Saturday only was affected. The symptoms indicated that the causal organism was *clostridium welchii* and this was confirmed by laboratory examination of specimens submitted.

The Manager was requested to take all the affected food-handlers off duties concerned with food until they were no longer a source of infection. This he agreed to do and no subsequent cases occurred.

LEGAL PROCEEDINGS TAKEN BY THE DEPARTMENT UNDER THE FOOD AND DRUGS ACT, 1955

Section 2

(Food not of the nature, substance or quality demanded)

Offence	Result	Fine	Costs
Sale of fruit bun containing a screw ..	convicted	£25	£5.25
Sale of a Beef steak pie containing piece of metal	convicted	£20	£11.55

Section 8 (Unfit food)

Offence	Result	Fine	Costs
Sale of sausage rolls which were unfit for consumption	convicted	£25	£9.95
Sale of date and walnut cake which was unfit for consumption ..	convicted	£25	£11.25

LEGAL PROCEEDINGS TAKEN BY THE DEPARTMENT UNDER THE FOOD HYGIENE (GENERAL) REGULATIONS, 1960

Regulation 23—Unclean walls	convicted	£15	—	
Regulation 6 — Unclean cooker	convicted	£20	—	£5.25
Regulation 6 — Wooden grill supports not easily cleaned	convicted	£20	—	
Regulation 14 — Unclean sanitary pan	convicted	£5	—	

NUMBER OF FOOD PREMISES

Grocers and Provision Merchants	118
Confectioners and Manufacturers	112
Greengrocers	72
Butchers, Poulterers, Cooked Meat and Pies	47
Delicatessen	5
Bakers	41

Fishmongers (including friend fish)	..	..	22
Restaurants and Cafes	..	..	80
Canteens	..	..	19
Wine Stores, Brewery and Beer Bottling Stores	..		33
Hotels	..	..	80
Public Houses	..	..	31
Dairies and Milkshops	..	..	9
Kiosks and Coffee Stalls	..	..	3
Residential and Nursing Homes	..	..	66

SALE OF MILK UNDER SPECIAL DESIGNATION

The total number of dealers' licences under the Milk (Special Designation) Regulations 1963 and Milk (Special Designation) (Amendment) Regulations 1965 operating within the Borough during 1970 were as follows :—

Pasteurisers Licence	1
Pasteurised Milk	97
Sterilised Milk	35
Untreated Milk	10
Ultra Heat Treated	13

SAMPLES OF DESIGNATED MILK TAKEN DURING THE YEAR

Pasteurised Milk	..	..	5
Channel Island Pasteurised Milk	..		1
Untreated Milk	..	..	12

BACTERIOLOGICAL EXAMINATION OF MILK (submitted to Public Health Laboratory).

Pastuerised Milk	..	..	5
Channel Island Pasteurised Milk	..		1

SAMPLES OF UNTREATED (FARM BOTTLED) MILK TAKEN FOR BIOLOGICAL EXAMINATION—Brucella Abortus

No. of samples taken : 12. No. of positive samples found : 4

The positive samples found were referred to the Ministry of Agriculture, Fisheries & Food and to the appropriate local authority. The farm was notified of the results. This farmer is now selling only pasteurised milk from his vending machines and has discontinued the sale of untreated milk.

ICE CREAM

During the year 35 samples of ice cream were obtained and submitted to the Public Health Laboratory for examination for bacteriological cleanliness. These samples were graded as follows :

Grade 1	..	..	5	Satisfactory
Grade 2	..	..	17	„
Grade 3	..	..	7	Unsatisfactory
Grade 4	..	..	6	„

The unsatisfactory samples were due not only to inadequate cleansing and sterilisation of equipment used in the manufacture of the ice cream, but also to inattention to regular clean-handling of the product by the retailer. In some instances considerable improvements in bacteriological standards were made by advice given to shopkeepers regarding the thorough and regular cleansing of their serving scoops before serving loose ice cream.

BACTERIOLOGICAL EXAMINATION OF SWIMMING BATH WATERS

The following samples of swimming bath waters were sent to the Public Health Laboratory for bacteriological examination :—

KING ALFRED

<i>Plate Count</i>	<i>Probable Number of</i>	<i>Probable Number of</i>
<i>Yeastrel</i>	<i>Probable Number of</i>	<i>Coliform Bacilli,</i>
<i>Agar 1</i>	<i>Bact. Coli.</i>	<i>MacConkey 2 days,</i>
<i>day at</i>	<i>(type 1)</i>	<i>days, 37°C.</i>
<i>37°C.</i>		
<i>Aerobacilly</i>		

Small Swimming Bath

4th Feb.	5 per ml.	Less than 1 oer 100 ml.
26th Nov.	8 per ml.	Less than 1 per 100 ml.
10th Dec.	21 per ml.	Less than 1 per 100 ml.

Large Swimming Bath

21st May	2 per ml.	Less than 1 per 100 ml.
16th June	17 per ml.	Less tho 1 per 100 ml.
4th July	Less than ml.	Less than 1 per 100 ml.
29th July	2 per ml.	Less than 1 per 100 ml.
		9 per 100 ml.

Hangleton Junior School

21st May	Less than 1 per ml.	Less than 1 per 100 ml.
4th July	Less than 1 per ml.	Less than 1 per 100 ml.

West Hove Junior School Portland Road

21st May	Less than 1 per ml.	Less than 1 per 100 ml.
----------	------------------------	-------------------------

West Blatchington Junior School

21st May	Less than 1 per ml.	Less than 1 per 100 ml.
4th July	Less than 1 1 per ml.	Less than 1 per 100 ml.

During the year 29 visits were made to the above swimming pools within the Borough. In addition to taking the above samples regular testing of the water at the time of visiting is made for residual chlorine levels with the department's own testing equipment.

AIR POLLUTION

During the year 79 complaints were made to the department concerning air pollution.

In connection with these complaints 115 visits were made and six informal notices were served. Investigation of the complaints was made in each case and where justified the nuisance was remedied by informal action without recourse to legal proceedings.

NOISE ABATEMENT.

Twenty complaints of noise from various sources was made to the department. A considerable amount of time was needed to investigate these complaints and 166 visits were necessary by inspectors. The majority of these visits involved late evening or night observations. Six informal notices were served requiring abatement of noise nuisance. Three informal notices were served requiring abatement of noise nuisance.

PET ANIMALS ACT 1951

Six licences were issued for the year and appropriate inspections were made of such premises.

PREVENTION OF DAMAGE BY PESTS ACT 1949 **Rats and Mice**

During the year the two rodent operators made 3,287 visits for the destruction of rats and mice in private houses, treatment being carried out at 871 premises.

Private Houses :

Rat Complaints	242	Mice Complaints	629
No. of Visits	714	No. of Visits	2,573
Rat and Mice Complaints	7		
No. of Visits	51		

Business Premises :

Rat Complaints 29
No. of Visits 111

Mice Complaints 83
No. of Visits 475

Local Authority :

Rat Complaints 3
No. of Visits 12

Mice Complaints 13
No. of Visits 75

Agricultural :

Rat Complaints 4
No. of visits 10

Mice Complaints —
No. of visits —

Charges were made on the occupiers of 122 business premises during the year in respect of rodent operator services.

Routine annual treatment of sewers was carried out during the year.

DISINFESTATION 1970

Treatments Carried Out on Private Premises

<i>Infestation</i>				<i>Number of Premises Treated</i>	<i>Number of Treatments</i>
Fleas				87	94
Cockroaches and Beetles ..				8	8
Carpet Beetles				2	2
Bed Bugs				6	6
Flies				3	3
Mites				2	2
Insects				2	2
Ants				1	1

Treatments Carried Out in Business Premises :

Cockroaches				6	9
Beetles				1	1
Fleas				2	2

PART IV

PERSONAL HEALTH SERVICES

Section 22. Care of Mothers and Young Children.

Section 22. Welfare Foods.

Section 23. Midwifery.

Section 24. Health Visiting.

Section 25. Home Nursing.

Section 26. Vaccination and Immunisation.

Section 28. Prevention of Illness, Care and After-Care.
Compulsory Removals—Nat. Asst. Act. Section 47.
Welfare of Blind, Deaf, Dumb and Crippled persons
Nat. Asst. Act. Sections 29/30.
Chiropody Service.
Cytology Service.

Section 29. Home Help Service.

Section 51. Mental Health Service.

STAFF

Doctor D. M. Blomfield, Deputy Medical Officer of Health, resigned on the 12th April, 1970 to take up another post in Hampshire.

Doctor A. Toal, one of the Assistant Medical Officers resigned on the 31st May, 1970 and this post was still vacant at the end of the year. As Dr. Lodwick the other Assistant Medical Officer of Health resigned in 1969, by the end of 1970 the medical staff consisted of only Dr. Condon as Medical Officer of Health. It is hoped that the staffing situation will improve in 1971.

Mrs. M. Goldsmith, Health Visitor, resigned on the 28th February, 1970 after 15 years in the department and was replaced by Mrs. Grant, a recently qualified Health Visitor. Mrs. Grant was a Student Health Visitor.

Miss K. Brackley commenced duties as Deputy Area Nursing Officer on the 4th May, 1970, taking over from Miss K. R. Bryant, who was promoted to the post of Area Nursing Officer.

Mrs. Robinson, Social Welfare Officer for the Blind resigned on 31st March, 1970.

Mrs. M. S. Sharp commenced duties as a Social Welfare Officer for the Blind on 1st June, 1970.

Miss K. E. Young and Mrs. M. R. Sherrif commenced duties as Health Visitor Students on 28th September, 1970.

CHILD WELFARE CENTRES

At the end of the year there were 4 purpose built Child Welfare Centres in use in Hove and Portslade together with a Church Hall one day per week in the Eastern part of the town.

Conway Court Infant Welfare Centre, Clarendon Road, Hove	..3 Sessions per week ..
Hangleton Infant Welfare Centre, West Way, Hove	..2 Sessions per week ..
Church Hall, Holland Road, Hove	..2 Sessions per week
County Infant Welfare Centre, Old Shoreham Road, Portslade	..2 Sessions per week ..
Mile Oak Infant Welfare Centre, Chalky Road, Portslade	..2 Sessions per week ..

The following table shows the number of attendances at the Centres during 1970.

CHILD WELFARE CENTRES (HOVE & PORTSLADE)

Number of children who attended during the year			Number of sessions held by				Total number of sessions in columns (5)---(8)	Number of children referred elsewhere (see note 1)	Number of children on "at risk" register at end of year (see note 2)
Born in 1970	Born in 1969	Born in 1965-1968	Total	Medical Officers	Health visitors	G.P's employed on a sessional basis	Hospital medical staff		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(10)	(11)
981	720	863	2564	40	97	394	—	—	329

Number of Children referred to own General Practitioner from Welfare Clinic Medical Officers during the year—57.

ANTE-NATAL MOTHERCRAFT AND RELAXATION CLASSES (Hove and Portslade)

1. NUMBER OF WOMEN WHO ATTENDED DURING THE YEAR :

(a) Institutional booked	..	..	97
(b) Domiciliary booked	..	..	5
(c) Total ..	..	..	102
2. TOTAL NUMBER OF ATTENDANCES DURING THE YEAR : 474.

BABIES BORN AT RISK IN 1970

The Ministry of Health required this information to be included in the Annual Return for the first time in 1963 and I give below a list of cases during 1970.

Ante-partum haemorrhage	..	2
Breech delivery	.. ..	9
Prematurity	.. ..	11
Congenital Defects	.. ..	2
Asphyxia ..	.. ..	7
Forceps Delivery	.. ..	54
Caesarean Section	.. ..	16
Jaundice ..	.. ..	3
Vacuum Extraction	.. ..	2
Post-mature	.. ..	1
Toxaemia	.. ..	8
Meningitis	.. ..	1
Rhesus Incompatibility	..	1
		—
(Including 50 Portslade cases)	.. ..	117
		—

CONGENITAL MALFORMATIONS—1970

Hove and Portslade.

In accordance with instructions contained in circular letter received from the Chief Medical Officer of the Ministry of Health dated 7th November, 1963, arrangements were made for reporting all congenital defects apparent at birth and accordingly all birth notification cards distributed from the Public Health Department were altered to include a space for reporting such abnormalities.

Each case notified is followed up and a report duly forwarded to The Registrar-General on the appropriate form.

The following table sets out the actual number of notifications received during 1970.

			<i>Live-Births</i>	<i>Still-Births</i>
January	..	..	0	0
February	..	..	4	1
March	..	..	2	0
April	..	..	2	0
May	..	..	2	0
June	..	..	0	0
July	..	..	0	1
August	..	..	0	1
September	..	..	2	1
October	..	..	0	0
November	..	..	0	0
December	..	..	2	0
Total			14	3

WELFARE FOODS SERVICE

National Dried Milk, Cod Liver Oil, A and D Tablets, and Orange Juice are obtainable at all Infant Welfare Clinics in the Borough of Hove, and at the Mothercraft Training Society, Dyke Road, Hove. I would like to thank the Mothercraft Training Society for their continued co-operation in the sale of these foods, which does enable mothers living in the eastern part of the town to obtain supplies without having to make a long journey to one of the Infant Welfare Clinics.

The table below sets out the quantities issued over the past five years.

	1966	1967	1968	1969	1970
National Dried Milk Powder (Full/Half Cream)	6623	5577	5319	5720	3995
Cod Liver Oil (Bottles) ..	932	776	869	747	781
A and D Tablets (Packets) ..	1230	947	851	723	804
Orange Juice (Bottles) ..	16726	13601	12321	13128	13591

CARE OF UNMARRIED MOTHERS AND THEIR BABIES

During the year the Health and Welfare Services Committee agreed to help financially towards the cost of maintenance at a Mother and Baby Home in seven cases, compared with four in 1969.

Cases are referred to the department mainly by the Chichester Diocesan Moral Welfare Association, and occasionally from the Southwark Children's Society. The Social Workers attached to the association or society carry out the necessary investigations and make all arrangements

with the home regarding admission. In the majority of instances the girl is entitled to full maternity benefit and consequently a proportion of the fees are recovered in this way. Very occasionally the parents or putative father make a contribution.

The Council make an annual grant to the Chichester Diocesan Moral Welfare Association towards administrative expenses.

HOVE DAY NURSERY

The Nursery remained very busy and full to capacity, during the year. The major repairs and necessary re-decorations were finished in January and we were able to admit the full complement of children.

Attendances were very high, as we had little sickness and no epidemics of infectious illnesses, during the year. When children were away, due to mothers holidays etc., the places were used for emergencies, i.e. temporary help, for mothers needing hospital admission etc. Some children came in for a few days only, or even less, but our main work is still with the children who spend most of their first five years in the loving care of dedicated staff. Working under difficulty they try to enrich the lives of these our youngest citizens.

We have worked in close liaison with the Nursery Training Centre, now part of Brighton Polytechnic. Students have been accepted for periods to give them experience with the very young child. All our own students passed the examination of the N.N.E.B. at the first attempt.

Several schools in the area sent pupils to us, so that the girls can gain some experience of child behaviour. Two senior pupils from a boy's college started to come regularly for one afternoon a week. The children are delighted to welcome them, especially the little boys.

We have also had the usual parties of pupil nurses and other students. Our year ended with the Christmas parties, when His Worship the Mayor of Hove and the Mayoress, spent a short time with us.

Nurseries maintained by the Authority under Section 22 of the National Service Act, 1946 :—

Number at end of year	..	1
Number of approved places	..	51
Average daily attendance	..	47
Number of children on register at end of year	.. ..	50
Number of priority children on waiting list at end of year	..	10

**REGISTRATION OF PREMISES AND PERSONS UNDER SECTION I OF NURSERIES AND
AND CHILD MINDERS REGULATION ACT, 1948 (AS AMENDED BY SECTION 60 OF THE
HEALTH SERVICES AND PUBLIC HEALTH ACT, 1968)**

	Registered Premises				Registered Persons			
	Factory Premises providing		Other Premises providing		Total	Providing		Total
	All day care	Sessional care only	All day care	Sessional care only		All day care	Sessional care only	
Number of premises or persons registered at end of year				17	17	26		26
Number of children permitted				463	463	48		48

DENTAL SERVICES FOR EXPECTANT AND NURSING MOTHERS AND CHILDREN UNDER FIVE YEARS

Hove.

Part A. Attendances and Treatment

<i>Number of Visits for Treatment during year</i>				<i>Children 0-4 (incl.)</i>	<i>Expectant and Nursing Mothers</i>
First Visit	..	..	..	97	2
Subsequent Visits	..	..	..	205	7
Total Visits	..	..	..	302	9
Number of Additional Courses of Treatment other than the First Course commenced during year				10	—
Treatment provided during the year—					
Number of Fillings	..	..	..	313	6
Teeth Filled	..	..	..	272	5
Teeth Extracted	..	..	..	28	—
General Anaesthetics given	..	..	..	15	—
Emergency Visits by Patients	..	..	..	2	—
Patients X-Rayed	..	..	..	8	—
Patients Treated by Scaling and/or Removal of Stains from the teeth (Prophylaxis)	..	..	..	60	1
Teeth Otherwise Conserved	..	..	..	22	—
Teeth Root Filled	..	..	..	—	—
Inlays	..	..	..	—	—
Crowns	..	..	..	—	—
Number of Courses of Treatment Completed during the year	..	..	..	86	2

Part B. Prosthetics

Patients Supplied with F.U. or F.L. (First Time)	..	..	..	—
Patients Supplied with Other Dentures	..	..	..	1
Number of Dentures Supplied	..	..	..	2

Part C. Anaesthetics

General Anaesthetics Administered by Dental Officers	..	..	..	—
--	----	----	----	---

Part D. Inspections

	<i>Children 0-4 (incl.)</i>	<i>Expectant and Nursing Mothers</i>
Number of Patients given First Inspections during year	219	1
Number of Patients in A and D above who required Treatment	99	1
Number of Patients in B and E above who were offered Treatment	96	1

Part E. Sessions

<i>Number of Dental Officer Sessions (i.e. Equivalent Complete Half Days) Devoted to Maternity and Child Welfare Patients :</i>	For Treatment	56 ⁷ / ₈
	For Health Education	—

FAMILY PLANNING 1970

Clinics were held during 1970 at the Clarendon Villas Mission Hall, Clarendon Villas, Hove, at the following times :

Monday

2.30 p.m. to 3.30 p.m.

Wednesday

10.30 a.m. to 11.30 a.m. 6.0 p.m. to 7.0 p.m.

Friday

10.0 a.m. to 11.0 a.m.

The number of patients for whom financial responsibility was accepted during 1970 was 132, at a cost of £577 9s. 10d.

From the 1st April, 1970 the fee per patient was £4 7s. 6d.

As from the 11th September, 1970 the Family Planning Association acquired their own clinic premises at 18/19 Western Road, Hove, and, therefore, had no further use for the Clarendon Villas Mission Hall.

As the accommodation in Clarendon Villas was provided free of charge by the Borough, the Council agreed to a Grant of £500 per annum towards expenses at the new premises.

Vasectomy Clinic

Towards the end of the year the Hove Council agreed to accept financial responsibility for Hove residents treated on medical grounds.

HEALTH VISITING

This year has seen the start of the Computerisation of the Vaccination and Immunisation records and at the end of the year the majority of the General Practitioners were using the new system. During the change-over to this system the Health Visitors have been involved in much extra work and those Health Visitors attached to General Practitioners now using the Computer are assisting in the surgeries at the regular Vaccination and Immunisation sessions.

With the advent of these sessions at the General Practitioners' surgeries there has been a drop in the numbers of those attending the Local Authority Clinics and it was decided to reduce the number of these Clinics as it became clear that there was no further need for a particular session.

The staff position has remained satisfactory throughout the year. Mrs. Goldsmith retired in February after fifteen years of service and was replaced by Mrs. Grant, who successfully completed the Health Visitor Course in September. We welcomed Mrs. Greenwood to our staff in May.

The Geriatric Health Visiting staff were brought up to establishment early in the year with the appointment of Miss Thomas. The demands on this service have continued to be of a very heavy nature. Regular personal contact is now made with the Geriatric Department of Brighton General Hospital. The Medical Social Worker from the hospital attends the Geriatric Conference held each week at Shirley Street, and one of the Health Visitors attends the hospital each Tuesday morning and is present at the Geriatrician's ward round. We are much indebted to the hospital for their co-operation in making this possible.

HEALTH VISITING AND TUBERCULOSIS VISITING (Hove and Portslade)

<i>Cases visited by Health Visitors</i>			<i>Number of Cases</i>
1.	Total number of cases	..	6,299
2.	Children born in 1970	..	1,019
3.	Children born in 1969	..	726
4.	Children born in 1965-68	..	1,945
5.	Total number of children in lines 2 to 4 ..	..	3,690
6.	Persons aged 65 or over	..	1,177
7.	Number included in line 6 who were visited at the special request of a G.P. or hospital ..	..	480
8.	Mentally disordered persons	..	20
9.	Number included in line 8 who were visited at the special request of a G.P. or hospital ..	..	18

10.	Persons, excluding Maternity cases, discharged from hospital (other than mental hospitals) ..	101
11.	Number included in line 10 who were visited at the special request of a G.P. or hospital ..	101
12.	Number of tuberculous households visited ..	—
13.	Number of households visited on account of other infectious diseases	7
14.	Other cases	812
15.	Number of tuberculous households visited by tuberculosis visitors	251

MIDWIFERY

The staff position gradually improved during the year and by September we were up to establishment. This enabled us to recommence the scheme whereby the domiciliary midwives deliver certain mothers in Southlands Hospital and continue to nurse them on their return home.

The new maternity unit at the Royal Sussex County Hospital opened at the beginning of October. At the end of the year, after three months of operation by the new unit, it was becoming obvious that the new unit would greatly affect the work of the domiciliary midwife. Mothers and babies are discharged earlier than previously and the numbers of these mothers discharged from hospital requiring visits from the domiciliary midwife is rapidly increasing.

We have continued to take Part II pupil midwives from Cuckfield Hospital. During the year 4 pupils have completed with us the district part of this training.

DELIVERIES ATTENDED BY DOMICILIARY MIDWIVES DURING 1970

(Hove and Portslade)

Number of Domiciliary Confinements attended by Midwives under N.H.S. arrangements

Doctor not booked :

Doctor present at delivery	2
Doctor not present at delivery	—

Doctor booked :

Doctor present at delivery (either the booked doctor or another)	31
Doctor not present at delivery	11
TOTAL ..	44

Number of cases delivered in Hospitals and other Institutions but discharged and attended by Domiciliary Midwives before 10th day	428
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DISTRICT NURSING

No major changes have taken place during the year. We have been fortunate in replacing staff who have resigned or retired fairly quickly. Miss McCallum retired in November after seventeen years of service in Hove.

Three members of staff have taken the National District Nurse Training Course and all three were successful in obtaining their certificates.

The pattern of work has continued as in the previous year, with many seriously ill and handicapped patients being nursed at home. More and more emphasis is being laid on community care, putting an increasingly heavy burden on the district nurses.

The cases nursed are largely those in the geriatric age group which are causing and are associated with many social problems.

Time is needed by the staff to keep "up to date" and a number of talks and films have been given to the staff during the year. A number of the staff have also attended refresher courses during the year.

HOME NURSING FIGURES

Total number of patients nursed	..	..	2274
Total number of patients nursed over 65 years		..	1731
Total number of visits	..	..	63517
Total number of visits to patients over 65 years		..	50827

(These figures refer to Hove and Portslade cases)

VACCINATION AND IMMUNISATION

A major change in the management of Vaccination and Immunisation procedures took place in 1970 in the form of the computerisation of Vaccination and Immunisation records.

The scheme came into operation on the 1st May and the principal is as follows :

The computer at County Hall, Lewes, is given the following information :

- (1) the name, address and date of birth of a child ;
- (2) details of the child's family doctor ;
- (3) the doctor's chosen day or days for carrying out his vaccinations and immunisations ;
- (4) details of the current Schedule of Immunisation in use.

The Health Visitor is sent a consent form for each child and is responsible for obtaining the consent signature from the parents.

Once a General Practitioner is in the scheme, all Vaccinations and Immunisations for his Practice are usually carried out by him and

from the information supplied, the computer will produce for every participating doctor :

- (a) a list of patients due to attend, indicating the exact procedure due and the time of the appointment given ;
- (b) a stamped addressed invitation to the parent of each child due for a procedure, giving details of the day, time and place of the appointment.

The appointment sheet with “attenders” and “non-attenders” marked, is returned after each surgery and this information is fed into the computer in order that the next month’s run will be up-to-date. On this information the computer also calculates fees due to doctors.

The initial preparation of this scheme has been, and still is, a very marathon task. It was decided that not only the records of new Births and Inward Transfers should be fed into the computer, but also those of children born since the 1st January, 1965 and it has been the compiling of this information which has been the major problem.

I am personally visiting each General Practitioner in my area, accompanied by Mrs. Stacey who is responsible for computer Administration in my department, in order to explain the system to them. The Health Visitor attached to the Practice attends the Doctor’s computer sessions, and following our visit, she calls and discusses with him, details regarding this. Then follows the major task of obtaining the information required regarding the older children, from the General Practitioners’ and Clinic records. I received Committee approval to engage a temporary clerk to assist with this work and it is hoped that by the Autumn the scheme will be operating fully.

I have no wish to belabour here the many many problems which have arisen from the introduction of this scheme, because in the initial stages of such a major change as this, difficulties are only to be expected. I do feel, however, that it must hold promise of improving the levels of immunity. Most parents are far from being indifferent to protection against infectious diseases for their children, but without regular reminders of treatment due some tend to be forgetful in this matter.

From the point of view of the General Practitioners, a lot of their paper work is reduced and those who have now been operating the scheme for some months and have therefore overcome the initial problems, seem very satisfied.

With regard to the administration within my department, it would be quite wrong to say that there is any reduction in the quantity of work. While the computer eliminates the hand-sorting of cards and recording of statistics, etc., for those children within the specified age group, this work just takes another form, because obviously the computer will only produce results from the information put into it and therefore it is the human element which has to supply the information and which must be completely accurate.

Our Clinics at present have Locum Doctors in attendance and as more children's records are fed into the computer, so the number of injections required to be given by them will reduce.

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- (a) a list of patients due to attend, indicating the exact procedure due and the time of the appointment given.

POLIOMYELITIS VACCINATION

Here again, routine vaccination has taken place during the year, with more children visiting their General Practitioners for this, than in previous years.

The School Doctor visited the Secondary and Grammar Schools in the Spring, in order to give booster doses of Polio and Tetanus Vaccine to 15 year old children.

Since the introduction of the computer system, the School Doctor no longer visits the Infants' Schools each term, for the purpose of giving the 5 year old booster. This is given by the General Practitioner prior to school entry when the child is $4\frac{1}{2}$ years of age.

Poliomyelitis Vaccination

Children under age of 16 years

Primary Course
695

Re-Inforcing
842

TRIPLE

Diphtheria — Whooping Cough — Tetanus

Routine immunisation has continued as usual, the intervals between doses being as set out in the schedule introduced in October 1968,

WELFARE OF THE DEAF AND DUMB.

The Sussex Diocesan Association for the Deaf and Dumb serves the needs of lifelong deaf people in the Borough of Hove, helping them to overcome problems which arise from unavoidable isolation.

At the end of 1970, 33 deaf and 5 blind-deaf were registered in the Borough. These were visited at home, and the majority also joined in club activities at St. Stephen's, Montpelier Place, Brighton. A mid-week badminton club was formed in November. Seven deaf schoolchildren were also registered, some of whom attend the clubs at weekends.

Deaf-blind people were brought to the monthly social, and two of them enjoyed a holiday with the help of interpreters to keep them in touch with events.

Interpreting and casework help has been given on several occasions. In a dispute between neighbours, both parties were visited to unwind a tension which might not have arisen had the original communications been fluent. A man needed help in making wedding arrangements in Worcester with a bride from Ipswich. A couple were prepared for marriage. A woman whose work problems stemmed from a mild persecution complex was given support, and successfully placed in new employment. Explanation was given over tax, house improvement and similar matters. Visits were made to deaf people in hospital.

Statistics re Deaf Persons in the Borough

Speaking Deaf	..	..	..	12
Deaf	..	..	..	21

AGE GROUPS

16—29 years	..	..	..	6
30—49 years	..	..	..	7
50—64 years	..	..	..	14
65 years and over	..	..	..	6
Schoolchildren under 16 years	..	..	..	7
				40

Deaf - Blind

<i>Male</i> — ;	<i>Female</i> 5 ;	<i>Total</i>	5
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The League of the Hard of Hearing, Brighton Hove and District have continued to do excellent work in this particular field during the year, and the following gives some indication of their activities.

The League meets weekly and in the social line whist drives, slide and film shows and concert party entertainments form part of the programme and as well as the usual excursions a special free outing was provided through the generosity of the Brighton Lions Club.

Lipreading classes continue to be popular, and these are open to the general public as well, and in addition Clear Speech tuition is provided once a month.

The Trade Stall regularly contributes to funds and the Bring and Buy Sale is another source of revenue to which the sale of Christmas cards, raffles and the Thrist Club all donate.

Visits and small gifts are made to members absent through illness.

The League celebrated its 23rd Birthday in the autumn and earlier in the year Vice-President Rev. A. G. Webb conducted what has now become an annual Church Service.

For many years the League has had its own Newsletter and this has now been restyled and is produced on the duplicator donated by one of its members.

CHIROPODY SERVICE 1970—HOVE

In view of the very large number of elderly residents in the town, it is a continual battle to keep the waiting list down to reasonable proportions, and on occasions it is unfortunately necessary to close the list. The list is reopened at the first available opportunity.

It is true to say that our inability to extend this service is mainly due to the shortage of local chiropodists willing to take on this work for the Local Authority. Consideration has been given to the employment of a full-time chiropodist on the Council staff, but this would involve considerably more expenditure and it is very doubtful if many more patients would benefit.

During the year the fee was increased to 3/6d. per treatment. Patients in receipt of supplementary benefit from the Ministry of Social Security were not asked to pay anything.

Once again we are grateful for the help given by the Hospital Car Service.

The following tables give some indication of the cases dealt with.

PART 1

Number of persons treated during year ending 31st December, 1970

	<i>By local authorities</i>	<i>By voluntary organisations</i>	<i>Total</i>
	(1)	(2)	(3)
1. Persons aged 65* and over	1239	—	1239
2. Expectant mothers	—	—	—
3. Others	115	—	115
4. Total	1354	—	1354

*Age on date of first treatment during the period.

PART 2

Number of treatments given during year ending 31st December, 1970

	<i>By local authorities</i>	<i>By voluntary organisations</i>	<i>Total</i>
	(1)	(2)	(3)
1. In clinics	—	—	—
2. In patients' homes	790	—	790
3. In old people's homes	—	—	—
4. In chiropodists' surgeries ..	5,500	—	5,500
5. Total	6,290	—	6,290

PART 3

Number of treatments included in part 2 above which were paid for by the Authority on the basis of fees per treatment

Local authorities	6,290
Voluntary organisations	—
Total	<u>6,290</u>

AUDIOMETRY.

SCREENING TESTS 1970.

New Cases	<i>Hove</i>	<i>Portslade</i>
Number Examined	63	119
Number Passed	61	115
Number Failed	2	4

Re-check cases.

Number examined	4	4
Number passed	4	3
Number failed	0	1

STAFF MEDICAL EXAMINATIONS 1970

	<i>Male</i>	<i>Female</i>
Entrants to Training Colleges	35	61
Borough Engineer's and Surveyor's Department	—	—
Library and Museum Department	—	—
Education Department	1	2
Public Health Department (incl. Nurses and Midwives)	2	11
Ambulance Service	2	—
King Alfred and Baths	—	—
Requests from other Authorities	4	3
Fire Brigade	—	—
Town Clerk's Dept.	—	—
Parks and Gardens	—	—
Day Nursery	—	1
	<u>44</u>	<u>78</u>

HEALTH STATEMENTS

			<i>Male</i>	<i>Female</i>
Town Clerk's Department	..	..	4	3
Treasurer's Department	..	..	11	6
Borough Engineer's and Surveyor's Department				
Works and Highways Department	..	..	102	3
Public Health Department	..	..	—	1
Housing Department	..	..	14	3
Library and Museum Department	..	..	4	10
Weights and Measures Department		..	1	—
Parks and Gardens Department	..	..	33	—
Education Department	..	..	18	102
Further Education Department	..	..	—	7
King Alfred and Baths	..	..	2	—
Portslade U.D.C.	..	..	5	1
			—	—
			194	136
			—	—
<i>Totals</i>				
Medical Examinations		..	122	
Health Statements	..	..	330	

REGISTRATION OF NURSING HOMES 1970

	<i>No. of Homes</i>	<i>Number of beds provided</i>		
		<i>Maternity</i>	<i>Other</i>	<i>Total</i>
Homes registered during year	.. 1	—	12	12
Homes whose registrations were withdrawn during year	.. 1	—	9	9
Homes on register at end of year	24	—	478	478

SCHOOL HEALTH SERVICE 1970

Report by Dr. N. I. Condon, School Medical Officer

The year under review has been a difficult one due to the shortage of medical staff in established posts. Doctor Blomfield, Deputy Medical Officer of Health, left the department early in the year to take up a post in another authority, and prior to his departure had been away from the department for some time. Dr. Toal, Assistant Medical Officer of Health, left on 31st May, 1970, and since that time I have been administering the service myself, with the assistance of a number of sessional doctors. Without their help it would have been impossible to carry out our statutory duties, and I am indeed most grateful to all of them for their assistance during the past year. Their duties were mainly concerned with the routine medical examinations of school children, the basis of the School Health Service.

The assessment of handicapped children is most important, and most of this work I carried out myself, as well as the routine day to day administration and enquiries which have got to be dealt with, and I am grateful to Mrs. Reynolds, the Senior Clerk, who having no previous experience in school work carried out her duties in an excellent manner.

In 1970 there was a very slight decrease in the number of children who had a full medical examination compared with 1969 and it is essential that this work should not be neglected because of the shortage of medical staff.

More and more authorities are replacing the intermediate medical examination with a selective type examination. In other words not all children due for the intermediate examination have one. The decision as to which child shall or shall not have an examination depends on the information received from a questionnaire sent to the parents of all children who were due to have this examination. In addition information is also received from the Head Teacher, School Nurse and Health Visitor, and if necessary the child's General Practitioner, and the decision to carry out a medical examination is made after discussion by the School Doctor. There is always the danger that a child who has been left out should in fact have the examination because of some condition not identifiable from the questionnaire and the information received.

Further consideration will be given to this method of selective medical examination when the staff position improves.

Though there is a reduction in the number of individual pupils found to be infested with vermin, there are still too many cases reported. The total number of examinations has been stepped up and more pressure will be exerted on the parents and pupils to ensure a significant reduction in the numbers. It is noted that it is usually the same families involved and some of these are well known to the other services operating in the Borough.

The Education Authority is responsible for ascertaining which children over the age of two require special educational treatment. It is essential that all handicapped pupils are detected as early as possible. The School Health Service learns of these handicapped pupils from various sources, including the local Consultants, General Practitioners, Infant Welfare Doctors and Health Visitors. We are fortunate that a very good relationship exists in this area and the attachment of Health Visitors to the General Practitioners team has improved greatly this close liaison.

Under the Education Act the following children are classified as handicapped :—

- | | | |
|----------------------|-----------------------|--|
| (i) Deaf | (iv) Partilly sighted | (vii) Physically handi-
capped |
| (ii) Partial hearing | (v) Delicate | (viii) Pupils suffering
speech defect |
| (iii) Blind | (vi) Maladjusted | (ix) Educationally
sub-normal |
| | (x) Epileptic | |

Handicapped pupils may also be detected by the Head Teachers and at School medical examinations.

During the year 19 school children were examined and classified as follows :—

Deaf ..	..	—	Maladjusted ..	..	3
Partial hearing ..	..	—	Physically handicapped ..	..	5
Partially sighted ..	..	—	Educationally backward ..	..	11
			Epileptic —		

All these children were satisfactorily placed to meet their own special individual needs.

The Child Guidance Service continues to be very busy, although the figures show a slight reduction on the previous year. Behaviour problems account for 50% of those children referred. Nowadays many parents are too caught up in trying to keep up with the “Jones’s” that little time can or is being devoted to what used to be called a “normal home life”. A Parent Guidance Clinic might be the answer.

The protection of our young children against tuberculosis is one of the important tasks carried out by the local authority. This year’s figures show a considerable reduction on the previous year. This is explained by the fact that in 1969 the work was carried out on two separate groups of children, but in the year under review we returned to our more usual practice of protecting just the one group and no child who should have had the B.C.G. has been left out, except at the express disapproval of the parent or because as a result of the Heaf test, it was not necessary for them to have the injection.

The School Dental Service continues to give excellent service. During the year the Ministry complemented the Borough on the work it was doing in this field. In Mr. Amdor, the Area Dental Officer,

the Borough has an officer of the highest ability, not only as a dentist but also as an administrator, and I would like to thank him and his staff for their excellent work.

To Mr. O'Sullivan, Borough Education Officer, and his Department I would like to express my appreciation for their help. Doctor Watson County Medical Officer of Health and Mr. K. Fenton Evans, County Dental Officer have always been most helpful and I am most grateful for the support I have received from them and their staff.

Much of the work of the School Health Service could not be carried out without the help of the Head Teachers and their staff. They do put themselves out to help us, even if we are a bit of a nuisance at times, and I wish to thank them for their co-operation.

To the members of the Education Committee and Special Services Committee my appreciation for their efforts and support during the year.

Finally to members of my own staff, who in their own small way get through a considerable amount of work, I would like to say "thank you" for relieving me of many of the headaches during a very difficult year.

N. I. Condon.

ANNUAL REPORT OF AREA DENTAL OFFICER BOROUGH OF HOVE

The staff consists of Area Dental Officer Mr. A. R. Amdor, L.D.S., R.C.S.(Edin.); Dental Officer Mr. A. P. Spackman, L.D.S. R.C.S.(Edin.); Dental Auxiliary Miss P. A. Wood (resigned 31.7.70) Dental Surgery Assistants Mrs. I. Marriott (nee Miss I. Ward) and Mrs. V. C. Fisher. In addition we have part-time services of Dr. D. Barker, L.D.S., Dip.Orth.R.C.S., M.R.C.S., I.R.C.P., as our consultant orthodontist and Dr. G. N. Fisher F.F.A as our consultant anaesthetist.

The treatment of the priority classes (pre-school children, school children, nursing and expectant mothers) is our obligation under our terms of service.

Our principal task is the planned, regular inspection and treatment of the school population and we particularly address ourselves to this. The systematic inspection of the school population keeps us informed at all times of the dental state of all the school pupils in the Hove area. It allows us, too, to review our work from time to time and gives us the opportunity of seeing the treatment carried out for school pupils who do not attend our clinics. Inspections have gone well and we have been able to reach the position at which every pupil in the Hove area is assured of at least one dental inspection at school per annum. Many of our junior and infant pupils are now able to have two inspections at school per annum. In addition we run a recall system so that a child can be recalled at regular intervals of three or four months if the dental officer considers this to be necessary.

The maintenance and preservation of a dentition are of paramount importance. The restoration of decayed or decaying teeth, therefore takes up the greatest part of our clinical time. It is, therefore, gratifying to see that conservation of the teeth makes up the overwhelming part of our work and that extractions and dentures takes up only a small fraction of our time.

The orthodontic treatment carried out by Dr. Barker is much appreciated and he is kept extremely busy and there is now quite a waiting list. He gives us one who day per fortnight and the cases are referred to him by the dental officers who find them during school inspections. Also parents anxious of their child's appearance often come and ask for this treatment.

We now have a full time dental auxiliary at Conway Court and she is doing good work. It is our intention to use a good part of her time in dental education and instruction in oral hygiene.

This is a part of our work which has required more emphasis than we have been able to give to it in the past due to pressure of other work, but it is considered that a dental auxiliary is particularly suited to this type of work. In previous years we have had no planned dental health education but we now hope to remedy that situation. In this

connection the absence of fluoridation of the water supply which is, of course, the only real measure able to make a meaningful attack on the incidence of dental decay is to be regretted.

Mr. Spackman attended the annual conference of the British Dental Association held in Manchester in June and Mr. Amdor attended a course in children's dentistry at Oxford in September.

Mrs. Marriott is to be congratulated on passing her dental nurses examination in June, so that now both our dental surgery assistants hold their dental nurses certificate.

I should like to thank the members of the Special Services Committee for their continued support. I should also like to thank Dr. Condon (M.O.H.) for his ever ready advice and help and Mr. O'Sullivan (B.E.O.) for his co-operation at all times. I am also grateful for the assistance from the County Chief Dental Officer Mr. K. Fenton-Evans and Dr. Watson the County Medical Officer of Health.

Finally, I should like to thank all members of the medical, nursing and clerical staff for their help during the year and all head teachers for their co-operation.

ANNUAL TOTALS 1970

Dental Inspection and Treatment

No. of pupils inspected by authority's dental officers

(a) First inspection at school	..	..	..	..	6,914
(b) First inspection at clinic	..	..	..	..	534
(c) No. of (a) and (b) found to require treatment	..				2,202
(d) No. of (a) and (b) offered treatment	..	..			2,202
(e) No. of pupils re-inspected at school or clinic	..				1,703
(f) No. of (e) requiring treatment	..	..			694

Sessions

Treatment	..	..	..	..	..	..	804.5
Inspection	..	..	..	..	..	..	81
Dental Health Education	..	..	..	..	..	..	12

Visits by Patients

First visits	..	..	..	..	..	..	1,264
Subsequent visits	..	..	..	..	..	..	3,587
Additional courses commenced	..	..	..	..	..	..	222

Fillings

Permanent teeth	..	..	..	..	..	..	2,903
Deciduous teeth	..	..	..	..	..	..	2,731
Total	..	..	..	..	..	..	5,634

Teeth Filled

Permanent teeth	..	..	..	..	..	..	2,434
Deciduous teeth	..	..	..	..	..	..	2,282
Total	..	..	..	..	..	..	4,716

Extractions

Permanent teeth	..	..	..	..	..	..	132
Deciduous teeth	..	..	..	..	..	..	558
Total	..	..	..	..	..	..	690

General Anaesthetics 376

Emergencies 46

All Ages

Prophylaxis ..	..	..	..	..	..	..	914
Patients x-rayed	..	..	..	..	..	..	187
Teeth otherwise conserved	..	..	..	..	..	..	56
Appointments failed	..	..	..	..	..	..	1,494
Appointments cancelled	..	..	..	..	..	..	428
Orthodontic extractions	..	..	..	..	..	..	142
Courses of treatment completed	..	..	..	..	..	..	1,454

Dentures

Pupils fitted with full upper or full lower	..	..	..	..	..	..	Nil
Pupils supplied with other dentures	..	..	..	..	..	..	12
No. dentures supplied	..	..	..	..	..	..	12

PERIODIC MEDICAL INSPECTIONS

Age groups inspected (by year of birth)	No. of Pupils who have received a full medical examination	Physical Condition of Pupils inspected		No. of Pupils found not to warrant a medical examination	Pupils found to require treatment (excluding dental diseases and infestation with vermin)		
		Satisfactory	Unsatisfactory		For defective vision (excluding squint)	For any condition recorded at Part II	Total individual pupils
		No.	No.		(6)	(7)	(8)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1966 and later	—	—	—	—	—	—	—
1965	144	144	—	—	8	13	14
1964	325	325	—	—	14	23	37
1963	59	59	—	—	1	1	2
1962	21	21	—	—	0	3	2
1961	35	35	—	—	1	0	1
1960	104	104	—	—	12	5	12
1959	247	247	—	—	21	12	28
1958	98	98	—	—	9	2	8
1957	37	37	—	—	3	6	8
1956	142	142	—	—	7	10	16
1955 and earlier	339	339	—	—	47	28	50
Total	1,551	1,551	—	—	123	103	178

OTHER INSPECTIONS.

Notes.

A Special Inspection is one that is carried out at the special request of a parent, doctor, nurse, teacher or other person.

A re-inspection is an inspection arising out of one of the periodic medical inspections or out of a special inspection.

Number of Special Inspections	..	..	192
Number of Re-Inspections	..	..	51
Total	..	..	243

INFESTATION WITH VERMIN.

a)	Total number of individual examination of pupils in schools by school nurses or other authorised persons	9355
(b)	Total number of individual pupils found to be infested	51
(c)	Number of individual pupils in respect of whom cleansing notices were issued (Section 54(2), Education Act, 1944)	8
		
(d)	Number of individual pupils in respect of whom cleansing orders were issued (Section 54(3), Education Act, 1944)	Nil
		

SCREENING TESTS OF VISION AND HEARING

1. (a) Is the vision of entrants tested as a routine within their first year at school .. *Yes*
2. (a) At what age(s) is vision testing repeated during a child's school life .. 7, 10 and 14.
3. (a) Is colour vision testing undertaken .. *Yes*
- (b) If so, at what age.
- (c) Are both Boys and Girls tested .. *Yes*
4. (a) By whom is vision testing carried out .. *School Nurse*
- (b) By whom is colour vision testing carried out .. *School Nurse*
5. (a) Is routine audiometric testing of entrants carried out within their first year at school *Yes*
- (c) By whom is audiometric testing carried out *Health Visitor*

DEFECTS FOUND BY PERIODIC AND SPECIAL MEDICAL INSPECTIONS DURING THE YEAR

Defect Code No.	Defect or Disease	Periodic Inspections								Special Inspect-ions	
		Entrants		Leavers		Others		Total			
		(T)	(O)	(T)	(O)	(T)	(O)	(T)	(O)	(T)	(O)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
4	Skin	9	2	3	2	7	4	19	8	—	—
5	Eyes—										
	(a) Vision ..	31	29	39	19	28	6	98	54	—	—
	(b) Squint ..	4	6	1	2	0	1	5	9	—	—
	(c) Other ..	0	0	0	1	0	0	0	1	51	—
6	Ears—										
	(a) Hearing ..	7	14	1	6	3	5	11	25	—	—
	(b) Otitis Media ..	3	0	0	2	1	1	4	3	—	—
	(c) Other ..	0	0	1	1	0	0	1	1	—	—
7	Nose and Throat	10	9	0	2	1	1	11	12	—	—
8	Speech	2	2	0	0	0	1	2	3	—	—
9	Lymphatic Glands	1	6	0	0	0	2	1	8	—	—
10	Heart	1	6	0	8	0	5	1	19	—	—
11	Lungs	2	10	1	3	4	7	7	20	—	—
12	Developmental—										
	(a) Hernia ..	1	6	0	0	0	0	1	6	—	—
	(b) Other ..	1	2	2	0	0	0	3	2	—	—
13	Orthopaedic—										
	(a) Posture ..	2	0	1	1	0	1	3	2	—	—
	(b) Feet ..	3	3	1	0	1	1	5	4	—	—
	(c) Other ..	2	4	0	2	1	3	3	9	—	—
14	Nervous System—										
	(a) Epilepsy ..	0	1	1	1	0	0	1	2	—	—
	(b) Other ..	2	3	0	1	0	1	2	5	—	—
15	Psychological—										
	(a) Development	0	3	0	0	0	0	0	3	—	—
	(b) Stability ..	2	10	0	0	0	0	2	10	—	—
16	Abdomen	0	1	0	0	2	1	2	2	—	—
17	Other	1	5	0	0	0	0	1	5	—	—

PART III. EYE DISEASES, DEFECTIVE VISION AND SQUINT.

Table A.

	Number of cases known to have been dealt with
External and other, excluding errors of refraction and squint	—
Errors of Refraction (including squint)	477
Total ..	477
Number of pupils for whom spectacles were Prescribed	147

DISEASES OF THE SKIN

Table D

	Number of cases known to have been treated
Ringworm (i) Scalp	—
(ii) Body	—
Scabies	—
Impetigo	—
Other skin diseases	12
Total ..	12

OTHER TREATMENT GIVEN.

Table G

	Number of cases known to have been dealt with
(a) Pupils with minor ailments ..	—
(b) Pupils who received convalescent treatment under School Health Service arrangements ..	—
(c) Pupils who received B.C.G. vaccina- tion	822
(d) Other than (a), (b) and (c) above please specify	—
Total (a)–(d) ..	822

ALARM APPARATUS.

During 1970 the Astric Alarm Systems were issued to eight families in Hove and Portslade.

Of these three were now reported to be dry and in four cases the alarm was said to be ineffective.

Of the remainder some were issued towards the end of the year and are still in use.

PORTSLADE CHILD GUIDANCE CLINIC, 1970

During the year, 46 children from Hove were referred to the Clinic, details as follows :—

Referred by :

School Medical Officers	..	..	9
Family Doctors	..	..	16
Parents	..	..	4
Transferred from other Clinics	..	..	1
Children's Department	..	..	4
School Psychological Service	..	..	8
Hospitals	..	..	0
Probation Officers	..	..	0
Schools	..	..	0
Education Department	..	..	4

Problems :

Personality Problems and Nervous Disorders ..	18
Habit Disorders	2
Behaviour Disorders	23
Educational and Vocational Difficulties ..	3
Special examinations for advice re placement ..	—
Special examinations for Juvenile Courts ..	—

How Dealt With :

Advice	5
Psychiatric Treatment	11
Coaching and Treatment	—
Periodic Supervision	6
Withdrawn before completion	11
Awaiting diagnosis	12
Transferred to Other Areas	—
Transferred to supervision of Children's Dept.	—
Transferred to Hospitals	—
Awaiting placement in Special School or Hospital	1
Placed in Special School	—

In addition, 18 cases from East Sussex County (including Portslade) have been referred to the Portslade Clinic.

The following summary gives an indication of the work of the Clinic during the year:—

Psychiatrist :

Diagnostic Interviews	46
Treatment Interviews	305

Educational Psychologist (Child Guidance cases) :

Diagnostic Interviews	19
Treatment interviews	2
School visits	20

Child Psychotherapist :

Treatment Sessions	341
Clinic interviews	327
Visits	32

Social Worker :

Interviews at Clinic	58
School visits	2
Home and Other visits	268

SPEECH THERAPY 1970

<i>Type of Defect</i>	Under Treatment			<i>Improved to</i>		Discharged			<i>Total</i>
	<i>Improved</i>	<i>Not Improved</i>	<i>Total</i>	<i>Normal</i>	<i>Maximum</i>	<i>Parents Request</i>	<i>Left School or Area</i>	<i>Non-Attendance</i>	
Stammer	4	—	4	4	—	—	—	2	6
Dyslalia	20	1	21	27	2	3	—	3	35
Dysphasia	23	—	23	8	1	—	2	1	12
Cleft Palate	—	—	—	—	—	—	—	—	—
Dyspraxia	—	—	—	—	—	—	—	—	—
Other conditions	2	—	2	1	1	—	—	—	2
TOTAL	49	1	50	40	4	3	2	6	55

Number under review	..	..	..	28
Waiting list, December 1970	..	..	..	33
Investigation of new cases	..	..	..	78
New cases added for treatment	..	..	..	51
Pre-school children seen (a) Treatment	..	..	..	22
(b) Investigation	..	..	..	37

B.C.G. VACCINATION—1970.

		<i>No. Skin Tested</i>	<i>No. Positive</i>	<i>No. Negative</i>	<i>No. Vac cinated</i>
Davigdor Girls ..	..	31	1	26	26
Cottesmore Secondary	..	57	7	46	46
Nevill Secondary	..	107	5	97	97
Knoll Boys ..	..	118	4	105	105
Knoll Girls ..	..	97	3	87	87
Brighton, Hove & Sx. Gram.		96	10	84	83
Hove County Boys	..	66	1	64	64
Hove County Girls	..	101	6	93	93
De La Salle ..	..	55	3	49	49
Deepdene ..	..	9	—	8	8
Hove College ..	..	11	—	11	11
St. Christopher's	..	1	—	1	1
Mowden ..	..	5	—	5	5
Totals, 1970	..	754	40	676	675

